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A catalogue of the Braconidae (Hymenoptera: Ichneumonoidea) of the Malagasy subregion[1]

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A b s t r a c t : We have catalogued 164 genera of the family Braconidae containing 577 species and three subspecies excluding unnamed species. In addition ten species are classified as species incertae sedis. Several taxonomical changes are proposed. *Coleopoides* VAN ACHTERBERG & LI 2013 is a replacement name for the genus *Bitomus* SZÉPLIGETI 1910. New replacement names are proposed for following species: *Camptothlipsis tricolor* GRANGER 1949 = *Therophilus vizekae* MADL & VAN ACHTERBERG new name, *Phaenocarpa bicolor* GRANGER 1949 = *Phaenocarpa manuelae* MADL & VAN ACHTERBERG new name and *Dinocampus luteus* SZÉPLIGETI 1914 = *Perilitus luteoides* MADL & VAN ACHTERBERG new name.

K e y w o r d s : Braconidae, catalogue, taxonomy, Malagasy subregion

Introduction

The worldwide distributed family Braconidae contains more than 2600 species in the Afrotropical region (YU et al. 2013). Braconidae are parasitoids of several insect orders, e.g. Coleoptera, Hemiptera, Hymenoptera, Lepidoptera, Orthoptera. As many hosts are of economic importance, often Braconidae are used in biological control programs or have a high potential for it.

It is necessary to remark, that the term variation is used in the sense of subspecies in all volumes of "Hymenopterorum Catalogus (nova editio)" and in GRANGER (1949).

How to use the catalogue

The systematic part of the catalogue is organized alphabetically. Subgenera are in brackets. Synonyms, misidentifications and identifications to genus level are marked with an asterisk (*) and printing errors with (!). Identifications to genus level are only mentioned, if the material has been identified to species later, or the record is new to the subregion or to an island. Papers, in which identifications to genus level are mentioned, are cited in references of that subfamily in any case. Only genera described from the Malagasy

[1] This paper is dedicated to Maximilian Fischer on the occasion of his 85th birthday thanking for fruitful co-operation over many years.

subregion are mentioned under synonyms of that genus and the number of valid species is also restricted to the Malagasy subregion.

The term, e.g. (Mauritius, cat. Mauritius), means, that the catalogue is restricted to Mauritius and a record from Mauritius is cited. As the countries of the Malagasy subregion consists of several islands or island groups, they are listed under the name of the country, e.g. Mauritius: Mauritius, Rodrigues. The islands belonging to France are cited under Réunion except Mayotte. The known records from Madagascar including islands are listed province by province from North to South and old names are in brackets.

At the end of each subfamily is the chapter references. For a bibliography of the whole family see YU et al. (2013).

Abbreviations

ann. .... annex
biol. .... biology
cat. .... catalogue
descr. .... description
distr. .... distribution
ed. (eds) .... editor (editors)
fig. (figs) .... figure (figures)
pl. (pls) .... plate (plates)
syn. .... synonym
tab. (tabs) .... table (tables)
tax. .... taxonomy
typ. gen. .... typus generis
typ. subgen. .... typus subgeneris

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Annotated catalogue

Subfamily A g a t h i d i n a e

Genus *A l a b a g r u s* ENDERLEIN 1920

Description: ENDERLEIN 1920: 203.
Typus generis: *Alabagrus citreistigma* ENDERLEIN 1920 (= *Alabagrus stigma* (BRULLÉ 1846)).
Distribution: Afrotropical, Nearctic, Neotropical and Oriental regions.
Valid species: 1.

Alabagrus stigma (BRULLÉ 1846)

Alabagrus stigma (BRULLÉ 1846): GANESHAN & RAJABALEE 1997: 88 (biol., Mauritius).
Alabagrus stigma (BRULLÉ 1846): MADL 2007: 994 (cat.), 1006 (tab. 1: distr.).
**Agathis stigmatera* (CRESSON 1865): MOUTIA & COURTOIS 1952: 68 (biol., Mauritius).
Agathis stigmatera (CRESSON 1865): WILLIAMS & MOUTIA 1954: 572 (not established).
Agathis stigmatera (CRESSON 1865): WILLIAMS 1961: 68 (biol., Mauritius).
Agathis stigmatera (CRESSON 1865): WILLIAMS 1962: 61 (biol., Mauritius).
Agathis stigmatera (CRESSON 1865): WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 43 (cat., introduced and established).
Agathis stigmatera (CRESSON 1865): GANESHAN & WILLIAMS 2001: 43 (cat. Mauritius).
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H o s t : *Chilo sacchariphagus* (BOJER 1856) (Lepidoptera: Crambidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Nearctic, Neotropical and Oriental regions. *Alabagrus stigma* has been introduced into Mauritius for biological control from Trinidad in 1949, 1951 and 1953.

Genus *B i r o i a* SZÉPLIGETI 1900

Description: SZÉPLIGETI 1900: 62.
Typus generis: *Biroia elegans* SZÉPLIGETI 1900.
Distribution: Afrotropical, Australian, Neotropical and Oriental regions.
Valid species: 4.

Biroia costata (BRULLÉ 1846) new combination

Agathis costata n.sp.: BRULLÉ 1846: 492 (descr. ♀, Mauritius).
Agathis costata BRULLÉ 1846: DE DALLA TORRE 1898: 139 (cat. Réunion).
Agathis costata BRULLÉ 1846: SZÉPLIGETI 1905: 126 (cat. Réunion).
Cremnops costata (BRULLÉ 1846): BRUES 1926: 407 (tax., cat.).
Megagathis costata (BRULLÉ 1846): GRANGER 1949: 280 (key), 281 (tax., descr. ? ♀, Madagascar, Réunion).
Megagathis costata (BRULLÉ 1846): SHENEFELT 1970: 420 (cat.).
Megagathis costata (BRULLÉ 1846): MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Mahajanga: near Tsaratanana – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Ivondro – Prov. Toliara: Bekily – Réunion: Réunion or Mauritius: Mauritius.

Known from the Afrotropical region. BRULLÉ (1846: 492) described *Agathis costata* from Mauritius, but DE DALLA TORRE (1898), SZÉPLIGETI (1905) and GRANGER (1949: 281, type seen) recorded it from Réunion. In any case, the record from both islands is doubtful.

Biroia flava (GRANGER 1949) new combination

Megagathis flava n.sp.: GRANGER 1949: 280 (key), 282 (descr. ♂ ♀, Madagascar).
Megagathis flava GRANGER 1949: SHENEFELT 1970: 421 (cat.).
Megagathis flava GRANGER 1949: MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Biroia nigroorbitalis (GRANGER 1949) new combination

Megagathis nigroorbitalis n.sp.: GRANGER 1949: 280 (key), 282 (descr. ♂ ♀, Madagascar).
Megagathis nigroorbitalis GRANGER 1949: SHENEFELT 1970: 421 (cat.).
Megagathis nigroorbitalis GRANGER 1949: MADL 2007: 1003 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toliara: Antanimora, Bekily.

Endemic.

Biroia variegata (GRANGER 1949) new combination

Megagathis variegata n.sp.: GRANGER 1949: 280 (key), 283 (descr. ♀, Madagascar).
Megagathis variegata GRANGER 1949: SHENEFELT 1970: 422 (cat.).
Megagathis variegata GRANGER 1949: MADL 2007: 1003 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toamasina: Anivorano.

Endemic.

Genus *Braunsia* KRIECHBAUMER 1894

Description: KRIECHBAUMER 1894: 63.
Typus generis: *Braunsia bicolor* KRIECHBAUMER 1894 (= *Braunsia bilunata* ENDERLEIN 1904).
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 2.

Braunsia fenestrata KRIECHBAUMER 1894

Braunsia fenestrata KRIECHBAUMER 1894: ENDERLEIN 1920: 198 (tax., Madagascar).
Braunsia fenestrata KRIECHBAUMER 1894: BRUES 1926: 413 (cat.).
Braunsia fenestrata KRIECHBAUMER 1894: GRANGER 1949: 295 (key), 296 (tax., descr. ♂ ♀, Madagascar, Seychelles).
Braunsia fenestrata KRIECHBAUMER 1894: SHENEFELT 1970: 372 (cat.).
Braunsia fenestrata KRIECHBAUMER 1894: MADL 2007: 997 (Seychelles, Madagascar, cat.), 1006 (tab. 1: distr.).
**Braunsia melanoptera* n.sp.: CAMERON 1907: 83 (descr. ♀, Seychelles).
Braunsia melanoptera CAMERON 1907: BRUES 1926: 413 (syn.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé), Coëtivy – Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre, Tsaratanana – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anivorano, Baie d'Antongil, Ivondro, Maroantsetra, Tampina, Vatomandry, Nosy Boraha (Saint Marie) – Prov. Toliara: Fort-Dauphin.

Known from the Afrotropical region.

Braunsia kriegeri ENDERLEIN 1904

Braunsia kriegeri ENDERLEIN 1904: SZÉPLIGETI 1913: 426 (Madagascar).
Braunsia kriegeri ENDERLEIN 1904: BRUES 1926: 414 (cat.).
Braunsia kriegeri ENDERLEIN 1904: GRANGER 1949: 295 (key, tax., descr. ♂ ♀, fig. 297, Madagascar).
Braunsia kriegeri ENDERLEIN 1904: SHENEFELT 1970: 373 (cat.).
Braunsia kriegeri ENDERLEIN 1904: MADL 2007: 998 (Madagascar, cat.), 1006 (tab. 1: distr.).
**Braunsia madagascariensis* n.sp.: ENDERLEIN 1906: 257 (descr. ♀, Madagascar).
Braunsia madagascariensis ENDERLEIN 1906: BRUES 1926: 414 (cat.).
Braunsia madagascariensis ENDERLEIN 1906: GRANGER 1949: 295 (syn.).
**Braunsia trifasciata* n.sp.: ENDERLEIN 1920: 198 (descr. ♀, Madagascar).
Braunsia trifasciata ENDERLEIN 1920: BRUES 1926: 415 (cat.).
Braunsia trifasciata ENDERLEIN 1920: GRANGER 1949: 295 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre, Tsaratanana, Nosy Be – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anivorano, Baie d'Antongil, Ivondro, Maroantsetra, Tampina, Vatomandry, Nosy Boraha (Saint Marie) – Prov. Toliara: Fort-Dauphin.

Known from the Afrotropical region.

Genus *C a m p t o t h l i p s i s* ENDERLEIN 1920

Description: ENDERLEIN 1920: 166.
Typus generis: *Camptothlipsis costalis* ENDERLEIN 1920.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 6.

Camptothlipsis albipennis GRANGER 1949

Camptothlipsis albipennis n.sp.: GRANGER 1949: 300 (key), 301 (descr. ♂ ♀, Madagascar), 302 (figs 302, 307).
Camptothlipsis albipennis GRANGER 1949: SHENEFELT 1970: 378 (cat.).
Bassus albipennis (GRANGER 1949): PAPP 1998: 223 (figs 10-17), 224 (tax.), 225 (key, tax.), 227 (cat.).
Bassus albipennis (GRANGER 1949): MADL 2007: 994 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Vatomandry – Prov. Toliara: Bekily.

Endemic.

Camptothlipsis curticornis GRANGER 1949

Camptothlipsis curticornis n.sp.: GRANGER 1949: 301 (key), 302 (fig. 308), 303 (descr. ♀, Madagascar).
Camptothlipsis curticornis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus curticornis (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus? *curticornis* GRANGER 1949: QUILICI, VINCENOT & FRANCK 2003: 128 (biol., Réunion), 154 (cat. Réunion).
Bassus curticornis (GRANGER 1949): MADL 2007: 995 (cat.), 1006 (tab. 1: distr.).

H o s t : *Nephopterix beharella* VIETTE 1964 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toliara: Bekily – ? Réunion: Réunion.

Endemic to the Malagasy subregion.

Camptothlipsis ruficornis GRANGER 1949

Camptothlipsis ruficornis n.sp.: GRANGER 1949: 301 (key), 302 (figs 305, 312), 305 (descr. ♀, biol., Madagascar), 427 (tab.: biol.).
Camptothlipsis ruficornis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus ruficornis (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus ruficornis (GRANGER 1949): MADL 2007: 996 (cat.), 1006 (tab. 1: distr.).

H o s t : *Sarrothripus* sp. (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet) – Prov. Toliara: Fort-Dauphin.

Endemic.

Camptothlipsis rufithorax GRANGER 1949

Camptothlipsis rufithorax n.sp.: GRANGER 1949: 301 (key), 302 (fig. 313), 306 (descr. ♀, Madagascar).
Camptothlipsis rufithorax GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus rufithorax (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus rufithorax (GRANGER 1949): MADL 2007: 996 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Camptothlipsis stenoradialis GRANGER 1949

Camptothlipsis stenoradialis n.sp.: GRANGER 1949: 301 (key), 302 (figs 304, 310), 304 (descr. ♂ ♀, Madagascar).
Camptothlipsis stenoradialis GRANGER 1949: SHENEFELT 1970: 379 (tax., cat.).
Bassus stenoradialis (GRANGER 1949): MADL 2007: 996 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ihosy – Prov. Toliara: Bekily.

Endemic.

Camptothlipsis sublevis GRANGER 1949

Camptothlipsis sublevis n.sp.: GRANGER 1949: 301 (key), 302 (figs 303, 311), 305 (descr. ♂ ♀, Madagascar).
Camptothlipsis sublevis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus sublevis (GRANGER 1949): VAN ACHTERBERG & POLASZEK 1996: 18 (key), 19 (tax., descr. ♂ ♀, Madagascar), 84 (figs 45-50).
Bassus sublevis (GRANGER 1949): PAPP 1998: 227 (cat.).
Bassus sublevis (GRANGER 1949): MADL 2007: 997 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Antananarivo: Antsirabe – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Genus *C o c c y g i d i u m* DE SAUSSURE 1890

Description: DE SAUSSURE 1890: pl. 15 (figs 27, 27a, t).
Typus generis: *Coccygidum luteum* DE SAUSSURE 1890 (= *Agathis lutea* BRULLÉ 1846).
Distribution: All zoogeographical regions except Nearctic region.
Valid species: 5

Coccygidium evanescens (ENDERLEIN 1920) new combination

Disophrys evanescens nov.spec.: ENDERLEIN 1920: 188 (descr. ♂, Madagascar).
Disophrys evanescens ENDERLEIN 1920: BRUES 1926: 409 (cat.).
Disophrys evanescens ENDERLEIN 1920: SHENEFELT 1970: 396 (cat.).
Disophrys evanescens ENDERLEIN 1920: MADL 2007: 999 (cat.), 1007 (tab. 1: distr.).
**Disophrys fraudator* n.sp.: SZÉPLIGETI 1913: 426 (descr. ♂ ♀, Comoros).
Disophrys fraudator SZÉPLIGETI 1913: BRUES 1926: 409 (cat.).
Disophrys fraudator SZÉPLIGETI 1913: GRANGER 1949: 287 (Comoros).
Disophrys fraudator SZÉPLIGETI 1913: SHENEFELT 1970: 396 (syn.).

D i s t r i b u t i o n : Comoros: Anjouan – Madagascar: Prov. Mahajanga: Mahajanga.

Known from the Afrotropical region.

Disophrys fraudator SZÉPLIGETI 1913 is a junior homonym of *Disophrys fraudator* DE SAUSSURE 1890.

Coccygidium exile (ENDERLEIN 1920) new combination

Disophrys exilis nov.spec.: ENDERLEIN 1920: 187 (descr. ♀, Madagascar).
Disophrys exilis ENDERLEIN 1920: BRUES 1926: 409 (cat.).
Disophrys exilis ENDERLEIN 1920: GRANGER 1949: 284 (key), 286 (tax., Madagascar).
Disophrys exilis ENDERLEIN 1920: SHENEFELT 1970: 396 (cat.).
Disophrys exilis ENDERLEIN 1920: MADL 2007: 999 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambodimanga – Prov. Toliara: Bekily.

Endemic.

Coccygidium luteum (BRULLÉ 1846) new combination

Agathis lutea n.sp.: BRULLÉ 1846: 506 (descr. ♂ ♀, Mauritius, Réunion).

Agathis lutea BRULLÉ 1846: DE DALLA TORRE 1898: 141 (cat.).
Agathis lutea BRULLÉ 1846: SZÉPLIGETI 1905: 126 (cat. Réunion).
Disophrys lutea (BRULLÉ 1846): SZÉPLIGETI 1913: 426 (Madagascar).
Disophrys lutea (BRULLÉ 1846): ENDERLEIN 1920: 187 (tax., descr. ♂ ♀, Madagascar).
Disophrys lutea (BRULLÉ 1846): BRUES 1926: 410 (cat.).
Disophrys lutea (BRULLÉ 1846): FAHRINGER 1937: 429 (key), 438 (tax., descr. ♂, ♀, Seychelles).
Disophrys lutea (BRULLÉ 1846): GRANGER 1949: 284 (key, tax., descr. ♂ ♀, biol., Madagascar, Mauritius), 285 (fig. 295), 286 (fig. 296), 427 (tab.: biol.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS & MAMET 1954: 5 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1958: 112 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): WILLIAMS & MAMET 1962: 9 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): SHENEFELT 1970: 398 (cat.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1974: 3 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): MAMET 1978: 101 (Agalega).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1978: 8 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1980: 4 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): GANESHAN 2001: 33 (host-parasite cat. Mauritius).
Disophrys lutea (BRULLÉ 1846): MADL 2007: 1000 (Seychelles, Madagascar, Rodrigues, cat.), 1007 (tab. 1: distr.).
Disophrys lutea (BRULLÉ 1846): PARNAUDEAU & MADL 2009: 455 (cat.).
**Coccigydium luteum* n.sp.: DE SAUSSURE 1890: pl. 15 (figs 27, 27a, t ♂, Madagascar).
Coccigydium luteum DE SAUSSURE 1890: SCHULZ 1906: 102 (tax.).
Coccigydium luteum DE SAUSSURE 1890: BRUES 1926: 410 (syn.).
**Megagathis testacea* n.sp.: CAMERON 1907: 82 (descr. ♀, Seychelles).
Megagathis testacea CAMERON 1907: BRUES 1926: 405 (cat.).
Megagathis testacea CAMERON 1907: FAHRINGER 1937: 429 (key), 438 (syn.).

Hosts: *Condica conducta* (WALKER 1857), *Mythimna curvula* (WALKER 1856) (Lepidoptera: Noctuidae).

Distribution: Seychelles: Amirantes (Alphonse), Coëtivy – Madagascar: Prov. Antsiranana: Nosy Be – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambodimanga, Andekaleka (Rogez), Baie d'Antongil, Vatomandry, Nosy Boraha (Saint Marie) – Prov. Toliara: Behara, Bekily, Ranomafana (leg. Seyrig) – Réunion: Réunion – Mauritius: Mauritius, Rodrigues, Agalega.

Known from the Afrotropical and Palaearctic regions.

Coccygidium speciosissimum (GRANGER 1949) new combination

Disophrys speciosissima n.sp.: GRANGER 1949: 284 (key), 287 (descr. ♂ ♀, Madagascar).
Disophrys speciosissima GRANGER 1949: SHENEFELT 1970: 403 (cat.).
Disophrys speciosissima GRANGER 1949: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro.

Endemic.

Coccygidium triste (GRANGER 1949) new combination

Disophrys tristis n.sp.: GRANGER 1949: 284 (key), 285 (fig. 294), 286 (descr. ♂ ♀, Madagascar).
Disophrys tristis GRANGER 1949: SHENEFELT 1970: 403 (cat.).
Disophrys tristis GRANGER 1949: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *C r e m n o p s* FOERSTER 1862

Description: FOERSTER 1862: 246.
Typus generis: *Bracon deflagator* SPINOLA 1808 (= *Cremnops desertor* (LINNAEUS 1758)).
Distribution: All zoogeographical regions.
Valid species: 1.

Cremnops monochroa SZÉPLIGETI 1913

Cremnops monochroa SZÉPLIGETI in litt.: SZÉPLIGETI 1915: 150 (Madagascar).
Cremnops monochroa SZÉPLIGETI 1913: GRANGER 1949: 278 (tax., descr. ♂ ♀, Madagascar), 279 (figs 290, 291).
Cremnops monochroa SZÉPLIGETI 1913: SHENEFELT 1970: 387 (cat.).
Cremnops monochroa SZÉPLIGETI 1913: MADL 2007: 998 (Madagascar, cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Toamasina, Nosy Boraha (Saint Marie), Ile aux Nattes – Prov. Toliara: Anatanimora, Behara, Bekily.

Known from the Afrotropical and Palaearctic regions.

Genus *D i s o p h r y s* FOERSTER 1862

Description: FOERSTER 1862: 246.
Typus generis: *Agathis caesa* KLUG 1835.
Distribution: All zoogeographical regions except Nearctic region.
Valid species: 7.

Disophrys conspicua GRANGER 1949

Disophrys conspicua n.sp.: GRANGER 1949: 284 (key), 285 (fig. 293), 289 (descr. ♂ ♀, Madagascar).
Disophrys conspicua GRANGER 1949: DOCAVO ALBERTI 1960: pl. 18 (fig. 107).
Disophrys conspicua GRANGER 1949: DOCAVO ALBERTI 1965: **not seen.**
Disophrys conspicua GRANGER 1949: SHENEFELT 1970: 394 (cat.).
Disophrys conspicua GRANGER 1949: MADL 2007: 998 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Bekily, Betroka.

Endemic.

Disophrys fraudator DE SAUSSURE 1890

Disophrys fraudator n.sp.: DE SAUSSURE 1890: pl. 15 (figs 25, 25a ♂, Madagascar).
Disophrys fraudator DE SAUSSURE 1890: SCHULZ 1906: 102 (tax.).
Disophrys fraudator SZÉPLIGETI 1913 (!): GRANGER 1949: 284 (key), 287 (tax, Madagascar).
Disophrys fraudator DE SAUSSURE 1890: SHENEFELT 1970: 396 (cat.).
Disophrys fraudator DE SAUSSURE 1890: MADL 2007: 999 (Madagascar, cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Komba – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Vatomandry, Nosy Boraha (Saint Marie) – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Disophrys insidiosa DE SAUSSURE 1890

Disophrys insidiosus n.sp.: DE SAUSSURE 1890: pl. 15 (figs 26, 26a ♂, Madagascar).
Disophrys insidiosus DE SAUSSURE 1890: SCHULZ 1906: 102 (tax.).
Disophrys insidiosus DE SAUSSURE 1890: SHENEFELT 1970: 398 (cat.).
Disophrys insidiosus DE SAUSSURE 1890: MADL 2007: 999 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: without locality.

Endemic. *Disophrys insidiosa* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Disophrys madagascariensis GRANGER 1949

Disophrys madagascariensis n.sp.: GRANGER 1949: 284 (key), 290 (descr. ♀, Madagascar).
Disophrys madagascariensis GRANGER 1949: SHENEFELT 1970: 399 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez), Baie d'Antongil – Prov. Toliara: Behara.

Endemic. *Disophrys madagascariensis* is not mentioned in MADL (2007).

Disophrys nigriceps DE SAUSSURE 1890

Disophrys nigriceps n.sp.: DE SAUSSURE 1890: pl. 15 (figs 24, 24a ♂ (not ♀), Madagascar).
Disophrys nigriceps DE SAUSSURE 1890: SCHULZ 1906: 102 (tax.).
Disophrys nigriceps DE SAUSSURE 1890: SHENEFELT 1970: 400 (cat.).
Disophrys nigriceps DE SAUSSURE 1890: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: without locality.

Endemic. *Disophrys nigriceps* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Disophrys nigronotata GRANGER 1949

Disophrys nigronotata n.sp.: GRANGER 1949: 284 (key), 288 (descr. ♂ ♀, Madagascar).
Disophrys nigronotata GRANGER 1949: SHENEFELT 1970: 400 (cat.).
Disophrys nigronotata GRANGER 1949: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toliara: Ambovombe, Antanimora, Behara, Bekily.

Endemic.

Disophrys xanthocephala GRANGER 1949

Disophrys xanthocephala n.sp.: GRANGER 1949: 284 (key), 289 (descr. ♀, Madagascar).
Disophrys xanthocephala GRANGER 1949: SHENEFELT 1970: 403 (cat.).
Disophrys xanthocephala GRANGER 1949: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *Euagathis* SZÉPLIGETI 1900

Description: SZEPLIGETI 1900: 62.
Typus generis: *Euagathis bifasciata* SZEPLIGETI 1900.

Distribution: All zoogeographical regions except Nearctic region.
Valid species: 2.

Euagathis decorsei GRANGER 1949

Euagathis decorsei n.sp.: GRANGER 1949: 292 (key), 294 (descr. ♀, Madagascar).
Euagathis decorsei GRANGER 1949: SHENEFELT 1970: 410 (cat.).
Euagathis decorsei GRANGER 1949: MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ambovombe.

Endemic.

Euagathis scutellata GRANGER 1949

Euagathis scutellata n.sp.: GRANGER 1949: 292 (key), 294 (descr. ♀, Madagascar), 294 (biol.).
Euagathis scutellata GRANGER 1949: SHENEFELT 1970: 414 (cat.).
Euagathis scutellata GRANGER 1949: MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *L y t o p i l u s* FOERSTER 1862

Description: FOERSTER 1862: 279.
Typus generis: *Lytopylus azygos* VIERECK 1905.
Distribution: All zoogeographical regions.
Valid species: 5.

Lytopilus lamelliger (GRANGER 1949) new combination

Aerophilus lamelliger n.sp.: GRANGER 1949: 306 (key), 307 (descr. ♀, Madagascar).
Aerophilus lamelliger GRANGER 1949: SHENEFELT 1970: 309 (cat.).
Bassus lamelliger (GRANGER 1949): MADL 2007: 995 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Lytopilus lucidus (GRANGER 1949) new combination

Aerophilus lucidus n.sp.: GRANGER 1949: 307 (key, descr. ♀, Madagascar).
Aerophilus lucidus GRANGER 1949: SHENEFELT 1970: 309 (cat.).
Bassus lucidus (GRANGER 1949): MADL 2007: 995 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Lytopilus rufus (GRANGER 1949) new combination

Aerophilus rufus n.sp.: GRANGER 1949: 307 (key), 310 (descr. ♀, Madagascar).
Aerophilus rufus GRANGER 1949: SHENEFELT 1970: 309 (cat.).
Bassus rufus (GRANGER 1949): MADL 2007: 996 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Lytopilus speciosicornis (GRANGER 1949) new combination

Aerophilus speciosicornis n.sp.: GRANGER 1949: 307 (key), 309 (descr. ♂ ♀, Madagascar).
Aerophilus speciosicornis GRANGER 1949: SHENEFELT 1970: 309 (cat.).
Bassus speciosicornis (GRANGER 1949): MADL 2007: 996 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Lytopilus sulcatus (GRANGER 1949) new combination

Aerophilus sulcatus n.sp.: GRANGER 1949: 307 (key), 308 (descr. ♀, Madagascar).
Aerophilus sulcatus GRANGER 1949: SHENEFELT 1970: 309 (cat.).
Bassus sulcatus (GRANGER 1949): MADL 2007: 997 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *T h e r o p h i l u s* WESMAEL 1837

Description: WESMAEL 1837: 15.
Typus generis: *Microdus conspicuus* WESMAEL 1837.
Distribution: All zoogeographical regions.
Valid species: 6.

Therophilus cornutus (GRANGER 1949) new combination

Microdus cornutus n.sp.: GRANGER 1949: 297 (key), 298 (figs 299, 301), 300 (descr. ♀, Madagascar).
Agathis cornuta (GRANGER 1949): SHENEFELT 1970: 328 (tax, cat.).
Bassus cornuta (GRANGER 1949): PAPP 1998: 227 (tax, cat.).
Bassus cornuta (GRANGER 1949): MADL 2007: 995 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Therophilus infumatus (GRANGER 1949) new combination

Microdus infumatus n.sp.: GRANGER 1949: 297 (key), 298 (descr. ♂ ♀, fig. 298, Madagascar).
Bassus infumatus (GRANGER 1949): MADL 2007: 995 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Antananarivo: Antsirabe, Mandraka, Massif de l'Ankaratra – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Therophilus mesoxanthus (SZÉPLIGETI 1913) new combination

Microdus mesoxanthus n.sp.: SZÉPLIGETI 1913: 426 (descr. ♀, Madagascar).
Bassus mesoxanthus (SZÉPLIGETI 1913): BRUES 1926: 416 (cat.).
Microdus mesoxanthus SZÉPLIGETI 1913: GRANGER 1949: 297 (key), 298 (fig.), 299 (tax., descr. ♀, Madagascar).

Bassus (*Microdus*) *mesoxanthus* (SZÉPLIGETI 1913): ANONYMUS (det. Fischer) 1960: 339 (biol., Madagascar), 349 (biol., Madagascar).
Bassus mesoxanthus (SZÉPLIGETI 1913): BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar).
Bassus mesoxanthus (SZÉPLIGETI 1913): APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Agathis mesoxantha (SZÉPLIGETI 1913): SHENEFELT 1970: 344 (tax., cat.).
Bassus mesoxantha (!) (SZÉPLIGETI 1913): PAPP 1998: 227 (tax., cat.).
Bassus mesoxanthus (SZÉPLIGETI 1913): MADL 2007: 995 (cat.), 1006 (tab. 1: distr.).

H o s t : *Earias insulana* (BOISDUVAL 1833) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be – Prov. Toamasina: Ampasimanolotra (Brickaville) – Prov. Toliara: Manombo.

Endemic.

Therophilus pulcher (GRANGER 1949) new combination

Microdus pulcher n.sp.: GRANGER 1949: 297 (key), 298 (fig. 300), 299 (descr. ♀, Madagascar).
Agathis pulchra (GRANGER 1949): SHENEFELT 1970: 349 (tax., cat.).
Bassus pulcher (GRANGER 1949): MADL 2007: 995 (tax., cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Therophilus seyrigi (GRANGER) 1949 new combination

Camptothlipsis seyrigi n.sp.: GRANGER 1949: 301 (key), 302 (descr. ♀, fig. 306, Madagascar).
Camptothlipsis seyrigi GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus seyrigi (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus seyrigi (GRANGER 1949): MADL 2007: 996 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Therophilus vizekae new name

**Camptothlipsis tricolor* n.sp.: GRANGER 1949: 301 (key), 302 (fig. 309), 304 (descr. ♂ ♀, Madagascar).
Camptothlipsis tricolor GRANGER 1949: SHENEFELT 1970: 380 (cat.).
Bassus tricolor (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus tricolor (GRANGER 1949): MADL 2007: 997 (cat.), 1006 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

Camptothlipsis tricolor GRANGER 1949 is a junior homonym of *Agathiella tricolor* SZÉPLIGETI 1905 in the genus *Therophilus*. This species is dedicated to Manuela Vizek, the charming and understanding technician of the Hymenoptera-Sammlung (Naturhistorisches Museum Wien), thanking for her cooperation over years.

Genus *T r o t i c u s* WESMAEL 1837

Description: BRULLÉ 1846: 508.
Typus generis: *Troticus ovatus* BRULLÉ 1846.

Synonym: *Adiathlipsis* ENDERLEIN 1920. **new synonym**
Description: ENDERLEIN 1920: 194.
Typus generis: *Adiathlipsis fasciata* ENDERLEIN 1920.
Distribution: Afrotropical and Oriental regions.
Valid species: 4.

Troticus alluaudi (GRANGER 1949) new combination

Euagathis alluaudi n.sp.: GRANGER 1949: 292 (key), 293 (descr. ♀, Madagascar).
Euagathis alluaudi GRANGER 1949: SHENEFELT 1970: 409 (cat.).
Euagathis alluaudi GRANGER 1949: MADL 2007: 1001 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Troticus fasciatus (ENDERLEIN 1920) status revived and new combination

Adiathlipsis fasciata n.sp.: ENDERLEIN 1920: 194 (typ. gen.), 195 (descr. ♂, Madagascar).
Adiathlipsis fasciata ENDERLEIN 1920: BRUES 1926: 408 (cat.).
Adiathlipsis fasciata ENDERLEIN 1920: GRANGER 1949: 280 (syn. of *Megagathis natalensis* KRIECHBAUMER).
**Megagathis natalensis* (KRIECHBAUMER 1894): GRANGER 1949: 280 (key, tax., descr. ♂ ♀, Madagascar).
Megagathis natalensis KRIECHBAUMER 1894: SHENEFELT 1970: 421 (cat. partin).
Megagathis natalensis KRIECHBAUMER 1894: MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Mahajanga: Mahajanga – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro, Nosy Boraha (Sainte Marie) – Prov. Toliara: Bekily, Fort-Dauphin, Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Troticus fortipes (GRANGER 1949) new combination

Euagathis fortipes n.sp.: GRANGER 1949: 292 (key, descr. ♀, Madagascar).
Euagathis fortipes GRANGER 1949: SHENEFELT 1970: 411 (cat.).
Euagathis fortipes GRANGER 1949: MADL 2007: 1002 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Troticus mitra (ENDERLEIN 1920) new combination

Disophrys mitra n.sp.: ENDERLEIN 1920: 187 (descr. ♀, Madagascar).
Disophrys mitra ENDERLEIN 1920: BRUES 1926: 410 (cat.).
Disophrys mitra ENDERLEIN 1920: GRANGER 1949: 283 (key), 291 (tax., descr. ♂ ♀, Madagascar).
Disophrys mitra ENDERLEIN 1920: SHENEFELT 1970: 399 (cat.).
Disophrys mitra ENDERLEIN 1920: MADL 2007: 1000 (cat.), 1007 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Region du Tsaratanana – Prov. Toamasina: Ambodimanga.

Endemic.

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Subfamily A l y s i i n a e

Genus *A p h a e r e t a* FOERSTER 1862

Description: FOERSTER 1862: 263.
Typus generis: *Alysia cephalotes* HALIDAY 1833 (= *Aphaereta minuta* (NEES AB ESENBECK 1811)).
Distribution: All zoogeographical regions.
Valid species: 1.

Aphaereta basirufa GRANGER 1949

Aphaereta basirufa n.sp.: GRANGER 1949: 403 (fig. 421), 405 (descr. ♀, Madagascar).
Aphaereta basirufa GRANGER 1949: SHENEFELT 1974: 957 (cat.).
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D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Genus *A s o b a r a* FOERSTER 1862

Description: FOERSTER 1862: 267.
Typus generis: *Alysia tabida* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 1.

Asobara subdentata (GRANGER 1949)

Phaenocarpa subdentata n.sp.: GRANGER 1949: 401 (key), 403 (fig. 416), 404 (descr. ♀, Madagascar).
Phaenocarpa subdentatus (!) GRANGER 1949: FISCHER 1963: 213 (key).
Phaenocarpa subdentata GRANGER 1949: PAPP 1965: 133 (cat.), 134 (key).
Phaenocarpa subdentata GRANGER 1949: SHENEFELT 1974: 1016 (cat.).
Asobara subdentata (GRANGER 1949): FISCHER 1976: 287 (tax., descr. ♀, Madagascar), 288 (fig. 3).
Asobara subdentata (GRANGER 1949): FISCHER 2007: 860 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

Genus *A s p i l o t a* FOERSTER 1862

Description: FOERSTER 1862: 268.
Typus generis: *Alysia ruficornis* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 1.

Aspilota manandrianaensis FISCHER 2004

Aspilota manandrianaensis n.sp.: FISCHER 2004a: 278 (descr. ♂, Madagascar), 279 (figs 1-4).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Genus *C h a e n u s a* HALIDAY 1839

Description: HALIDAY 1839: 19.
Typus generis: *Bracon conjugens* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions except Oriental region.
Valid species: 1.

Chaenusa testacea (GRANGER 1949)

Chorebidea testacea n.sp.: GRANGER 1949: 406 (descr. ♂ ♀, Madagascar), 407 (fig. 423).
Chaenusa testacea (GRANGER 1949): SHENEFELT 1974: 1033 (tax., cat.).
Chaenus testacea (GRANGER 1949): FISCHER 1994a: 250 (tax., descr. ♂ ♀, Madagascar), 279 (figs 1-4).
Chaenus testacea (GRANGER 1949): FISCHER 1997: 130 (key), 141 (tax., descr. ♂ ♀, Madagascar).
Chaenusa testacea (GRANGER 1949): FISCHER 1998: 487 (key).
Chaenusa testacea (GRANGER 1949): FISCHER 1999: 20 (tax., descr. ♂ ♀, Madagascar), 46 (figs 36-44).
Chaenusa testacea (GRANGER 1949): VAN ACHTERBERG & PRINSLOO 2012: 129 (key).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Genus *C h o r e b u s* HALIDAY 1833

Description: HALIDAY 1833: 264.
Typus generis: *Bassus affinis* NEES AB ESENBECK 1812 (= *Chorebus longicornis* (NEES AB ESENBECK 1811)).
Distribution: All zoogeographical regions.
Valid species: 1.

Chorebus hova (GRANGER 1949)

Gyrocampa hova n.sp.: GRANGER 1949: 407 (fig. 424), 408 (descr. ♀, Madagascar).
Chorebus hova (GRANGER 1949): SHENEFELT 1974: 1050 (tax., cat.).
Chorebus hova (GRANGER 1949): FISCHER 1994a: 255 (tax., descr. ♀, Madagascar), 281 (figs 11-16).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *D a c n u s a* HALIDAY 1833

Description: HALIDAY 1833: 264.
Typus generis: *Bracon areolaris* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 2.

Dacnusa maculipes THOMPSON 1895

Dacnusa maculipes THOMPSON 1895: WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 46 (biol., Mauritius).
Dacnusa ? *maculipes* THOMPSON 1895: GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).

H o s t : *Liriomyza trifolii* (BURGESS 1800) (Diptera: Agromyzidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Palaearctic region. The breeding culture introduced into Mauritius from Réunion in 1986 was a mixed population of *Dacnusa maculipes* and *Dacnusa sibirica*. *Dacnusa maculipes* is established in Mauritius (Ganeshan, personal communication).

Dacnusa sibirica TELENGA 1935

Dacnusa sibirica TELENGA 1935: VAYSSIÈRES et al. 2001: 7 (biol., Réunion), 17 (ann. 3: biol.).

H o s t : *Liriomyza huidobrensis* (BLANCHARD 1926) (Diptera: Agromyzidae).

D i s t r i b u t i o n : Réunion: Réunion.

Known from the Palaearctic region.

Genus *H e r a t e m i s* WALKER 1860

Description: WALKER 1860: 310.
Typus generis: *Heratemis filosa* WALKER 1860.
Synonym: *Kritscherysia* FISCHER 1993.
Description: FISCHER 1993a: 484.
Typus generis: *Kritscherysia longimembrum* FISCHER 1993.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 3.

Heratemis (*Kritscherysia*) *longimembrum* (FISCHER 1993)

Kritscherysia longimembrum n.sp.: FISCHER 1993a: 484 (typ. gen., key, descr. ♂ ♀, Seychelles), 485 (figs 51-54).
Heratemis (*Kritscherysia*) *longimembrum* (FISCHER 1993): YAAKOP, VAN ACHTERBERG & GHANI 2009: 4 (cat.), 7 (tab. 3: tax.), 9 (fig. 1: tax.), 15 (key), 54 (figs 188-191), 55 (tax., descr. ♂ ♀, Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

Heratemis (*Kritscherysia*) *madagascariensis* (SZÉPLIGETI 1913)

Phaenocarpa madagascariensis n.sp.: SZÉPLIGETI 1913: 428 (descr. ♂ ♀, Madagascar).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: BRUES 1926: 425 (cat.).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: GRANGER 1949: 402 (key), 404 (tax., descr. ♀, Madagascar).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: FISCHER 1963: 214 (key).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: PAPP 1965: 133 (cat.), 135 (key).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: PAPP 1971: 231 (tax., Madagascar).
Phaenocarpa madagascariensis SZÉPLIGETI 1913: SHENEFELT 1974: 1010 (cat.).
Heratemis madagascariensis (SZÉPLIGETI 1913): WHARTON & CHOU 1983: 9 (tax.).

Heratemis (*Kritscherysia*) *madagascariensis* (SZÉPLIGETI 1913): YAAKOP, VAN ACHTERBERG & GHANI 2009: 4 (cat.), 7 (tab. 3: tax. as *Heratemis madagascarensis*), 9 (fig. 1: tax. as *Heratemis madagascarensis*), 14 (key), 58 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Heratemis (*Kritscherysia*) *seyrigi* (GRANGER 1949)

Phaenocarpa seyrigi n.sp.: GRANGER 1949: 402 (key, descr. ♂ ♀, Madagascar), 403 (figs 417, 418).
Phaenocarpa seyrigi GRANGER 1949: FISCHER 1963: 214 (key).
Phaenocarpa seyrigi GRANGER 1949: PAPP 1965: 133 (cat.), 135 (key).
Phaenocarpa seyrigi GRANGER 1949: SHENEFELT 1974: 1015 (cat.).
Cratospila seyrigi (GRANGER 1949): FISCHER 1976: 285 (tax., descr. ♂ ♀, Madagascar), 286 (figs 1, 2).
Kritscherysia seyrigi (GRANGER 1949): FISCHER 1993a: 484 (key), 485, 487 (tax., descr. ♂ ♀, Madagascar), 489 (figs 55-61).
Heratemis (*Kritscherysia*) *seyrigi* (GRANGER 1949): YAAKOP, VAN ACHTERBERG & GHANI 2009: 4 (cat.), 7 (tab. 3: tax.), 9 (fig. 1: tax.), 14 (key), 62 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Fianarantsoa: Ambositra, Fianarantsoa.

Endemic.

Genus *H o v a l y s i a* GRANGER 1949

Description: GRANGER 1949: 400.
Typus generis: *Hovalysia seyrigi* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 1.

Hovalysia seyrigi GRANGER 1949

Hovalysia seyrigi n.sp.: GRANGER 1949: 400 (typ. gen., descr. ♂, Madagascar), 403 (fig. 420).
Hovalysia seyrigi GRANGER 1949: SHENEFELT 1974: 993 (cat.).
Hovalysia seyrigi GRANGER 1949: FISCHER 1993c: 609 (tax., descr. ♂, Madagascar), 640 (figs 34-39).
Hovalysia seyrigi GRANGER 1949: FISCHER 1999: 8 (key, cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *I d i a s t a* FOERSTER 1862

Description: FOERSTER 1862: 265.
Typus generis: *Alysia maritima* HALIDAY 1838.
Distribution: All zoogeographical regions.
Valid species: 2.

Idiasta curtimembrum FISCHER 2004

Idiasta curtimembrum n.sp.: FISCHER 2004a: 280 (descr. ♂, Madagascar), 281 (figs 5-8).

Idiasta curtimembrum FISCHER 2004: FISCHER 2008: 705 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Idiasta madagascariensis GRANGER 1949

Idiasta madagascariensis n.sp.: GRANGER 1949: 400 (descr. ♀), 403 (fig. 419).
Coelalysia madagascariensis (GRANGER 1949): KÖNIGSMANN 1960: 627 (tax., cat.).
Coelalysia madagascariensis (GRANGER 1949): PAPP 1971: 227 (cat.).
Coelalysia madagascariensis (GRANGER 1949): SHENEFELT 1974: 984 (cat.).
Phasmalysia madagascariensis (GRANGER 1949): FISCHER 1993c: 614 (tax., descr. ♀, Madagascar), 642 (figs 46-50).
Idiasta madagascariensis GRANGER 1949: FISCHER 2004a: 282 (tax., descr. ♀, Madagascar), 283 (figs 9-12).
Idiasta madagascariensis GRANGER 1949: FISCHER 2008: 705 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *L y s o d i n o t r e m a* FISCHER 1995

Description: FISCHER 1995: 717.
Typus generis: *Lysodinotrema madli* FISCHER 1995.
Distribution: Afrotropical and Oriental regions.
Valid species: 1.

Lysodinotrema madli FISCHER 1995

Lysodinotrema madli n.sp.: FISCHER 1995: 717 (typ. gen.), 718 (key, descr. ♀, Madagascar), 749 (figs 105-112).
Lysodinotrema madli FISCHER 1995: FISCHER 2004b: 81 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Genus *N e o c o e l i n i u s* GRANGER 1949

Description: GRANGER 1949: 408.
Typus generis: *Neocoelinius subpetiolatus* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 1.

Neocoelinius subpetiolatus GRANGER 1949

Neocoelinius subpetiolatus n.sp.: GRANGER 1949: 407 (fig. 422 as *Neocoelinius seyrigi*), 408 (typ. gen., descr. ♀, Madagascar).
Neocoelinius subpetiolatus GRANGER 1949: SHENEFELT 1974: 1106 (cat.).
Neocoelinius subpetiolatus GRANGER 1949: FISCHER 1994a: 263 (tax., descr. ♀, Madagascar), 284 (figs 27, 28).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Genus *O r t h o s t i g m a* RATZEBURG 1844

Description: RATZEBURG 1844: 53.
Typus generis: *Aphidius flavipes* RATZEBURG 1844 (= *Orthostigma pumilum* (NEES AB ESENBECK 1834)).
Distribution: All zoogeographical regions except Neotropical region.
Valid species: 1.

Orthostigma seychellense FISCHER 2004

Orthostigma (*Orthostigma*) *seychellense* n.sp.: FISCHER 2004a: 284 (descr. ♀, Seychelles), 285 (figs 13-15).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Silhouette).

Endemic.

Genus *P h a e n o c a r p a* FOERSTER 1862

Description: FOERSTER 1862: 267.
Typus generis: *Alysia picinervis* HALIDAY 1838.
Distribution: All zoogeographical regions.
Valid species: 2.

Phaenocarpa vanbruggeni VAN ACHTERBERG 2009

Phaenocarpa vanbruggeni n.sp.: VAN ACHTERBERG 2009: 668 (key, descr. ♀, Madagascar), 669 (figs 1-11).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Phaenocarpa manuelae new name

**Phaenocarpa bicolor* n.sp.: GRANGER 1949: 401 (key, fig. 414), 402 (descr. ♀, Madagascar), 403 (fig. 15).
Phaenocarpa bicolor GRANGER 1949: FISCHER 1963: 213 (key).
Phaenocarpa bicolor GRANGER 1949: PAPP 1965: 133 (cat.), 134 (key).
Phaenocarpa bicolor GRANGER 1949: SHENEFELT 1974: 1005 (cat.).
Phaenocarpa bicolor GRANGER 1949: FISCHER 1976: 289 (descr. ♀, Madagascar), 290 (figs 4, 5).
Phaenocarpa bicolor GRANGER 1949: FISCHER 1993b: 521 (key).
Phaenocarpa bicolor GRANGER 1949: VAN ACHTERBERG 2009: 667 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic. *Phaenocarpa bicolor* GRANGER 1949 is a junior homonym of *Phaenocarpa bicolor* (FOERSTER 1862). This species is dedicated to Manuela Vizek (Naturhistorisches Museum Wien).

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Subfamily Amicrocentrinae

Genus *Amicrocentrum* SCHULZ 1912

Description: SCHULZ 1912: 88.
Typus generis: *Megacentrus concolor* SZÉPLIGETI 1904.
Distribution: Afrotropical region.
Valid species: 2.

Amicrocentrum curvinervis VAN ACHTERBERG 1979

Amicrocentrum curvinervis VAN ACHTERBERG 1979: BRAET 1997: 339 (Madagascar).

Distribution: Madagascar: Prov. Toamasina: Ambodivoangy.

Known from the Afrotropical region.

Amicrocentrum flavipenne GRANGER 1949

Amicrocentrum flavipenne n.sp.: GRANGER 1949: 373 (key, descr. ♂ ♀, Madagascar).
Amicrocentrum flavipenne GRANGER 1949: SHENEFELT 1969: 141 (cat.).

Amicrocentrum (*Amicocentrum*) *flavipenne* GRANGER 1949: VAN ACHTERBERG 1979: 4 (tax.), 6 (tax.), 11 (key), 17 (tax., descr. ♂ ♀, Madagascar), 27 (figs 54-56, 60), 28 (figs 61-68).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *Platyxanion* VAN ACHTERBERG 1979 status revived

Description: VAN ACHTERBERG 1979: 11.
Typus generis: *Amicrocentrum seyrigi* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 1.

Platyxanion seyrigi (GRANGER 1949) new combination

Amicrocentrum seyrigi n.sp.: GRANGER 1949: 373 (key), 374 (descr. ♂ ♀), 374 (fig. 380).
Amicrocentrum seyrigi GRANGER 1949: SHENEFELT 1969: 141 (cat.).
Amicrocentrum (*Platyxanion*) *seyrigi* GRANGER 1949: VAN ACHTERBERG 1979: 4 (tax.), 6 (tax.), 10 (key), 11 (typ. subgen., tax., descr. ♂ ♀, Madagascar), 19 (figs 6-12), 20 (figs 13-17).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Iharana (Vohemar) – Prov. Toamasina: Analandravaka – Prov. Toliara: Bekily, Fort Dauphin, Ranomafana (leg. Seyrig).

Endemic.

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Subfamily A p h i d i i n a e

Genus *A p h i d i u s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 315.
Typus generis:*Aphidium avenae* NEES AB ESENBECK 1819.
Distribution: All zoogeographical regions.
Valid species: 5.

Aphidius (*Aphidius*) *autriquei* STARÝ 1985

Aphidius autriquei STARÝ 1985: STARÝ 2005: 1712 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Parc National Montagne d'Ambre.

Known from the Afrotropical region.

Aphidius (*Aphidius*) *camerunensis* MACKAUER 1966

Aphidius camerunensis MACKAUER 1966: STARÝ, REMAUDIERE & ETIENNE 1994: 430 (biol., Réunion).
Aphidius camerunensis MACKAUER 1966: STARÝ 2005: 1712 (Madagascar).

H o s t : *Sitobion* sp. (Hemiptera: Aphididae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Parc National Montagne d'Ambre (12, 2 km SSW Joffreville (= Ambohitra)) – Prov. Antananarivo: 3 km NE Andranomamy – Prov. Fianarantsoa: Parc National Ranomafana (Radio tower, Vohiparara) – Réunion: Réunion.

Known from the Afrotropical region.

Aphidius (*Aphidius*) *colemani* VIERECK 1912

Aphidius colemani VIERECK 1912: STARÝ 1975: 156 (tax., Madagascar, ? Réunion), 158 (map).
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Aphidius colemani VIERECK 1912: MESSING & RABASSE 1995: **not seen.**
Aphidius colemani VIERECK 1912: VAYSSIÈRES et al. 2001: 7 (biol., Réunion), 17 (ann. 3: biol.).
Aphidius colemani VIERECK 1912: QUILICI, VINCENOT & FRANCK 2003: 124 (photos 138, 139), 154 (cat. Réunion).
Aphidius colemani VIERECK 1912: STARÝ 2005: 1712 (Madagascar).
**Aphidius platensis* BRETHES 1913: STARÝ, REMAUDIERE & LECLANT 1973: 312 (biol., Réunion).

H o s t s : *Aphis craccivora* KOCH 1854, *Aphis gossypii* GLOVER 1877, *Aphis nerii* BOYER DE FONSCOLOMBE 1841, *Brachycaudus helichrysi* (KALTENBACH 1843), *Lipaphis erysimi* (KALTENBACH 1843), *Myzus persicae* SULZER 1776, *Rhopalosiphum maidis* (FITCH 1856), *Toxoptera aurantii* (BOYER DE FONSCOLOMBE 1841) (Hemiptera: Aphididae).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Botanic Garden) – Prov. Fianarantsoa: 7,6 km WNW Itremo (Foret d'Atsirakambiaty), Parc National Ranomafana (Belle Vue, JIRAM water works, Radio tower) – Réunion: Réunion.

Known from the Afrotropical and Oriental regions.

Aphidius (*Aphidius*) *rosae* HALIDAY 1834

Aphidius rosae HALIDAY 1834: STARÝ, REMAUDIERE & LECLANT 1977: 168 (Réunion).
Aphidius rosae HALIDAY 1834: QUILICI et al 1988: 114 (tab. 3: biol., Réunion).
Aphidius rosae HALIDAY 1834: STARÝ, REMAUDIERE & ETIENNE 1994: 431 (biol., Réunion).

H o s t : *Macrosiphum rosae* (LINNAEUS 1758) (Hemiptera: Aphididae).

D i s t r i b u t i o n : Réunion: Réunion.

Known from all zoogeograpical regions.

Aphidius (*Aphidius*) *seyrigi* GRANGER 1949

Aphidius seyrigi n.sp.: GRANGER 1949: 410 (descr. ♂ ♀, Madagascar), 411 (fig. 425).
Aphidius seyrigi GRANGER 1949: BENOIT 1957: 316 (Réunion).
Aphidius seyrigi GRANGER 1949: NARAYANAN, SUBBAO Rao & SHARMA 1960: 565 (cat.).

Aphidius seyrigi GRANGER 1949: MACKAUER & STARÝ 1967: 79 (cat.).
Aphidius seyrigi GRANGER 1949: MACKAUER 1968: 55 (cat.).
Aphidius seyrigi GRANGER 1949: STARÝ 2005: 1712 (tax., cat.).

Distribution: Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toliara: Bekily – Réunion: Réunion.

Endemic to the Malagasy subregion.

Genus *Binodoxys* MACKAUER 1960

Description: MACKAUER 1960: 141.
Typus generis: *Aphidius angelicae* HALIDAY 1833.
Distribution: All zoogeographical regions except Australian region.
Valid species: 2.

Binodoxys harinhalai STARÝ 2005

Binodoxys harinhalai n.sp.: STARÝ 2005: 1713 (descr. ♂ ♀, Madagascar), 1718 (figs 1-3).

Distribution: Madagascar: Prov. Fianarantsoa: Parc National Ranomafana (Belle Vue, Radio tower).

Endemic.

Binodoxys madagascariensis STARÝ 2005

Binodoxys madagascariensis n.sp.: STARÝ 2005: 1714 (descr. ♂ ♀, Madagascar), 1718 (figs 4-7).

Distribution: Madagascar: Prov. Antsiranana: Foret d'Anabohazo, 7 km near Joffreville, Parc National Montagne d'Ambre, Sakalava beach – Prov. Antananarivo: 3 km NE Andranomamy – Prov. Toamasina: Andasibe (Botanic Garden) – Prov. Fianarantsoa: Parc National Ranomafana (Belle Vue, Radio tower).

Endemic.

Binodoxys sp.

Binodoxys sp.: STARÝ 2005: 1712 (tax., Madagascar).

Distribution: Madagascar: Prov. Fianarantsoa: Parc National Ranomafana (Radio tower).

Genus *Diaeretiella* STARÝ 1960

Description: STARÝ 1960: 242.
Typus generis: *Aphidius rapae* M'INTOSH 1855.
Distribution: All zoogeographical regions.
Valid species: 1.

Diaeretiella rapae (M'INTOSH 1855)

Diaeretiella rapae (M'INTOSH 1855): STARÝ, REMAUDIERE & LECLANT 1977: 169 (Réunion).
Diaeretiella rapae (M'INTOSH 1855): STARÝ, REMAUDIERE & ETIENNE 1994: 431 (biol., Réunion).
Diaeretiella rapae (M'INTOSH 1855): QUILICI et al. 1988: 114 (tab. 3: biol., Réunion).

H o s t s : *Brevicoryne brassicae* (LINNAEUS 1758), *Lipaphis erysimi* (KALTENBACH 1843), *Myzus persicae* SULZER 1776 (Hemiptera: Aphididae).

D i s t r i b u t i o n : Réunion: Réunion.

Known from all zoogeograpical regions.

Genus *E p h e d r u s* HALIDAY 1833

Description: HALIDAY 1833: 465.
Typus generis: *Bracon plagiator* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 1.

Ephedrus persicae FROGATT 1904

Ephedrus persicae FROGATT 1904: NARAYANAN et al. 1960: 569 (cat.).
Ephedrus persicae FROGATT 1904: MACKAUER 1963: 343 (tax., Madagascar).
Ephedrus persicae FROGATT 1904: MACKAUER & STARÝ 1967: 15 (cat.).
Ephedrus persicae FROGATT 1904: MACKAUER 1968: 11 (cat.).
**Ephedrus impressus* n.sp.: GRANGER 1949: 412 (descr. ♂ ♀, fig. 426, Madagascar).
Ephedrus impressus GRANGER 1949: MACKAUER 1962: 632 (syn. of *Ephedrus nitidus* GAHAN 1917).
Ephedrus impressus GRANGER 1949: NARAYAN et al. 1962: 671 (cat.).
Ephedrus impressus GRANGER 1949: MACKAUER 1963: 343 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toliara: Bekily.

Known from all zoogeographical regions.

Genus *P r a o n* HALIDAY 1833

Description: HALIDAY 1833: 483.
Typus generis: *Bracon exsoletus* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 1.

Praon sp.

Praon sp.: VAYSSIÈRES et al. 2001: 7 (biol., Réunion), 17 (ann. 3: biol.).

H o s t s : *Uroleucon sonchi* (LINNÉ 1767), *Hyperomyzus lactucae* (LINNAEUS 1758), *Nasonovia ribisnigri* (MOSLEY 1841), *Macrosiphum euphorbiae* (THOMAS 1878) (Hemiptera: Aphididae).

D i s t r i b u t i o n : Réunion: Réunion.

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Subfamily B l a c i n a e

Genus *B l a c u s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 306.
Typus generis: *Bracon humilis* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 3.

Blacus convexus VAN ACHTERBERG 1976

Blacus (*Tapheion*) *convexus* n.sp.: VAN ACHTERBERG 1976: 187 (key), 191 (descr. ♂ ♀, Madagascar), 266 (figs 108-113).
Blacus (*Tapheion*) *convexus* VAN ACHTERBERG 1976: VAN ACHTERBERG 1988: 148 (key), 159 (cat.), 315 (figs 1209-1214).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Fianarantsoa: Ambositra.

Endemic.

Blacus decaryi GRANGER 1949

Blacus decaryi n.sp.: GRANGER 1949: 331 (descr. ♂, fig. 342, Madagascar).
Blacus decaryi GRANGER 1949: DOCAVO ALBERTI 1960: pl. 20 (fig. 18).
Blacus decaryi GRANGER 1949: SHENEFELT 1969: 18 (cat.).
Blacus (*Tapheion*) *decaryi* GRANGER 1949: VAN ACHTERBERG 1976: 187 (key), 191 (tax., descr. ♂, Madagascar), 265 (figs 102-107).
Blacus decaryi GRANGER 1949: VAN ACHTERBERG 1988: 147 (key), 159 (cat.), 313 (figs 1197-1202).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Amparafaravola.

Endemic.

Blacus transversus VAN ACHTERBERG 1976

Blacus (*Tapheion*) *transversus* n.sp.: VAN ACHTERBERG 1976: 187 (key), 192 (descr.♂ ♀, Madagascar), 267 (figs 114-119).
Blacus (*Tapheion*) *transversus* VAN ACHTERBERG 1976: VAN ACHTERBERG 1988: 148 (key), 174 (cat.), 314 (figs 1203-1208).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka.

Endemic.

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Subfamily B r a c h i s t i n a e

Genus *E u b a z u s* NEES AB ESENBECK 1812

Description: NEES AB ESENBECK 1812: 214.

Typus generis: *Eubazus pallipes* NEES AB ESENBECK 1812.
Distribution: Afrotropical, Nearctic, Neotropical and Palaearctic regions.
Valid species: 2.

Eubazus (*Calyptus*) *gaullei* GRANGER 1949 new combination

Calyptus gaullei n.sp.: GRANGER 1949: 332 (figs 343, 344), 333 (descr. ♀, Madagascar).
Calyptus gaulleri (!) GRANGER 1949: DOCAVO ALBERTI 1960: pl. 20 (fig. 115).
Eubadizon gaullei (GRANGER 1949): SHENEFELT 1970: 237 (tax., cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Eubazus (*Eubazus*) *testaceipes* GRANGER 1949 new combination

Eubazus testaceipes n.sp.: GRANGER 1949: 332 (fig. 345), 334 (descr. ♂ ♀, Madagascar).
Eubadizon testaceipes (GRANGER 1949): SHENEFELT 1970: 248 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Eubazus (*Eubadizon*) *testaceipes* GRANGER 1949 is a junior homonym of *Eubazus* (*Calyptus*) *testaceipes* (GRESE 1928). We do not propose a new name, because the subfamily is in need of revision.

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Subfamily B r a c o n i n a e

Genus *A m y o s o m a* VIERECK 1913

Description: VIERECK 1913: 640.
Typus generis: *Amyosoma chilonis* VIERECK 1913 (= *Amyosoma chinense* (SZÉPLIGETI 1902)).
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 2.

Amyosoma chinense (SZÉPLIGETI 1902)

Bracon chinensis SZÉPLIGETI 1902: WILLIAMS & MAMET 1962: 9 (host-parasite cat. Mauritius).
Bracon chinensis SZÉPLIGETI 1902: APPERT 1973: 87 (biol., Mauritius, not established in Madagascar).
Bracon chinensis SZÉPLIGETI 1902: WILLIAMS 1978: 9 (host-parasite cat. Mauritius).
Bracon chinensis SZÉPLIGETI 1902: WILLIAMS 1980: 4 (host-parasite cat. Mauritius).
Bracon chinensis SZÉPLIGETI 1902: WILLIAMS 1983: 21 (tab. 3: biol., Mauritius).

Amyosoma chinensis (SZÉPLIGETI 1902): VAN ACHTERBERG & POLASZEK 1996: 21 (key), 22 (tax., descr. ♂ ♀, Mauritius without data), 86 (figs 67-72), 87 (figs 73, 74).
Amyosoma chinensis (SZÉPLIGETI 1902): WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 43 (biol.).
Amyosoma chinensis (SZÉPLIGETI 1902): GANESHAN & WILLIAMS 2001: 3 (host-parasite cat. Mauritius).
Bracon chinensis SZÉPLIGETI 1902: GANESHAN 2001: 27 (host-parasite cat. Mauritius).
Bracon chinensis SZÉPLIGETI 1902: KFIR et al. 2002: 717 (tab. 2: cat..
**Bracon albolineatus* CAMERON 1910: MOUTIA 1941: 204 (biol., not established in Mauritius).
Bracon albolineatus CAMERON 1910: VINSON 1942: 57 (biol., not established in Mauritius).
Microbracon albolineatus (CAMERON 1910): JEPSON 1942: 610 (biol., released in Mauritius1939).
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Bracon albolineatus CAMERON 1910: WILLIAMS 1958: 111 (cat. Mauritius).
Bracon albolineatus CAMERON 1910: SHENEFELT 1978: 1561 (cat.).

H o s t : *Sesamia calamistis* HAMPSON 1910 (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Australian, Oriental and Palaearctic region. *Amyosoma chinense* has been introduced into Madagascar and Mauritius for biological control, but is apparently established only in Mauritius.

Amyosoma nyanzaense (QUICKE & WHARTON 1989)

Amyosoma nyanzaense (QUICKE & WHARTON 1989): VAN ACHTERBERG & POLASZEK 1996: 21 (key), 24 (tax., descr. ♂ ♀, biol., Comoros), 86 (figs 67-69).

D i s t r i b u t i o n : Comoros: Grande Comore.

Known from the Afrotropical region.

Genus *A r c h i b r a c o n* DE SAUSSURE 1890

Description: DE SAUSSURE 1890: pl. 14 (fig. 13).
Typus generis: *Bracon flaviceps* BRULLÉ 1846.
Distribution: Afrotropical and Neotropical regions.
Valid species: 6.

Archibracon flaviceps (BRULLÉ 1846)

Bracon flaviceps n.sp.: BRULLÉ 1846: 410 (descr. ♀, Madagascar).
Archibracon flaviceps (BRULLÉ 1846): DE SAUSSURE 1890: pl. 14 (fig. 13 ♀, tax., typ. gen., Madagascar).
Bracon flaviceps BRULLÉ 1846: DE DALLA TORRE 1898: 269 (cat. partim).
Bracon flaviceps BRULLÉ 1846: SZÉPLIGETI 1905: 35 (cat.).
Archibracon flaviceps (BRULLÉ 1846): SCHULZ 1906: 102 (tax.).
Archibracon flaviceps (BRULLÉ 1846): SCHULZ 1912: 68 (tax., typ. gen., descr. ♂ ♀, Madagascar).
Bracon flaviceps BRULLÉ 1846: VIERECK 1914: 14 (cat. typ. gen.).
Archibracon flaviceps DE SAUSSURE 1890 (!): ENDERLEIN 1920: 222 (tax.).

Archibracon flaviceps (BRULLÉ 1846): BRUES 1926: 350 (cat.).
Archibracon flaviceps (BRULLÉ 1846): FAHRINGER 1931: 312 (key), 315 (key), 322 (tax., descr. ♀, Madagascar).
Archibracon flaviceps (BRULLÉ 1846): GRANGER 1949: 31 (key, descr. ♂ ♀, fig. 31, biol., Madagascar), 427 (tab.: biol.).
Archibracon flaviceps (BRULLÉ 1846): SHENEFELT 1978: 1433 (cat. partim).
Archibracon flaviceps (BRULLÉ 1846): QUICKE 1989a: 33 (cat.), 36 (key), 37 (tax., descr. ♀, Madagascar), 66 (fig. 18).
Archibracon flaviceps minor* n.var.: FAHRINGER 1931: 324 (descr. ♂, Madagascar). **new synonym
Archibracon flaviceps var. *minor* FAHRINGER 1931: SHENEFELT 1978: 1434 (cat.).
**Agathis crudelis* n.sp.: COQUEREL 1856: 509 (descr. ♂ ♀, biol., Madagascar), pl. 15 (figs 2a-d).
Agathis crudelis COQUEREL 1856: DE DALLA TORRE 1898: 139 (cat.).
Agathis crudelis COQUEREL 1856: SZÉPLIGETI 1905: 126 (cat.).
Pseudobracon crudelis (COQUEREL 1856): SZÉPLIGETI 1914a: 114 (tax., Madagascar).
Pseudobracon crudelis (COQUEREL 1856): SZÉPLIGETI 1915: 148 (cat.).
Archibracon crudelis (COQUEREL 1856): BRUES 1926: 349 (tax., cat.).
Archibracon crudelis (COQUEREL 1856): FAHRINGER 1931: 311 (key), 315 (key), 320 (tax., descr. ♂ ♀, Madagascar).
Agathis crudelis COQUEREL 1856: GRANGER 1949: 31 (syn.).
**Archibracon fulvipes* (GRANDIDIER 1890 (!)): ENDERLEIN 1920: 58 (Madagascar).
Archibracon fulvipes (GRANDIDIER 1890 (!)): FAHRINGER 1931: 336 (tax., cat.).

H o s t : *Aulacotoma tenuelimbata* (NONFRIED 1892) (Coleoptera: Cerambycidae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre (var. *minor*), Sakaramy, Vallée de Ramena – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Baie d'Antongil, Ivondro, Maroantsetra, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily, Fort-Dauphin, Zombitsy.

Endemic.

Archibracon flavimanus (SZÉPLIGETI 1913)

Pseudobracon flavimanus n.sp.: SZÉPLIGETI 1913: 423 (descr. ♀, Madagascar).
Archibracon flavimanus SZÉPLIGETI 1913: ENDERLEIN 1920: 222 (syn. of *Archibracon flaviceps*).
Archibracon flaviceps var. *flavimanus* (SZÉPLIGETI 1913): FAHRINGER 1931: 323 (tax., descr. ♀, Madagascar).
Archibracon flavimanus SZÉPLIGETI 1913: GRANGER 1949: 31 (key), 33 (tax., descr. ♂ ♀, Madagascar).
Archibracon flavimanus (SZÉPLIGETI 1913): QUICKE 1989a: 33 (cat.), 36 (key), 38. tax., descr. ♀, Madagascar).
**Archibracon flaviceps* (BRULLÉ 1846): DE SAUSSURE 1890: pl. 14 (fig. 13 ♀, tax., Madagascar).
Archibracon cf. *flaviceps* (SZÉPLIGETI 1913): FAHRINGER 1931: 314 (key).
Archibracon flaviceps (BRULLÉ 1846): SHENEFELT 1978: 1433 (cat. partim).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: 2 km E Andasibe (Perinet), Andekaleka (Rogez), Baie d'Antongil, Sakana – Prov. Toliara: Fort-Dauphin.
Endemic.

Archibracon fulvipes (SZÉPLIGETI 1913)

Macronura fulvipes n.sp.: SZÉPLIGETI 1913: 420 (descr. ♂, Madagascar).

Iphiaulax fulvipes (SZÉPLIGETI 1913): BRUES 1926: 328 (tax., cat.).
Macronura fulvipes SZÉPLIGETI 1913: FAHRINGER 1935: 455 (key), 458 (tax., descr. ♂ ♀, Madagascar).
Archibracon fulvipes (SZÉPLIGETI 1913): GRANGER 1949: 31 (key), 32 (tax., descr. ♂ ♀, Madagascar).
Archibracon fulvipes (SZÉPLIGETI 1913): SHENEFELT 1978: 1434 (cat.).
Archibracon fulvipes (SZÉPLIGETI 1913): QUICKE 1989a: 61 (tax.).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana – Prov. Antananarivo: Antananarivo.

Endemic.

SEYRIG (1949) and QUICKE (1989a) have not seen the type material, of which the depository is unknown.

Archibracon sigwalti QUICKE 1989

Archibracon sigwalti n.sp.: QUICKE 1989a: 34 (cat.), 36 (key), 40 (descr. ♀, Madagascar), 66 (fig. 19), 69 (figs 36, 37).

Distribution: Madagascar: Prov. Toamasina: Réserve Naturelle Integrale de Zahamena (Ambatovositra (Andranomalaza)).

Endemic.

Archibracon voeltzkowi (SZÉPLIGETI 1913)

Pseudobracon voeltzkowi n.sp.: SZÉPLIGETI 1913: 423 (descr. ♀, Madagascar).
Archibracon voeltzkowi (SZÉPLIGETI 1913): ENDERLEIN 1920: 222 (tax., cat.).
Archibracon voeltzkowi (SZÉPLIGETI 1913): BRUES 1926: 352 (cat.).
Archibracon voeltzkowi (SZÉPLIGETI 1913): FAHRINGER 1931: 310 (key), 333 (tax., Madagascar).
Archibracon voeltzkowi (SZÉPLIGETI 1913): QUICKE 1989a: 34 (cat.), 35 (key), 58 (tax., descr. ♀, Madagascar).
**Archibracon flaviceps* (BRULLÉ 1846): GRANGER 1949: 31 (sen. syn.).
Archibracon flaviceps (BRULLÉ 1846): SHENEFELT 1978: 1433 (cat. partim).

Distribution: Madagascar: Prov. Toliara: Nord Mahafaly.

Endemic.

Genus *Atanycolus* FOERSTER 1862

Description: FOERSTER 1862: 238.
Typus generis: *Ichneumon denigrator* LINNAEUS 1758.
Distribution: All zoogeographical regions.
Valid species: 1.

Atanycolus clypealis GRANGER 1949

Atanycolus clypealis n.sp.: GRANGER 1949: 35 (figs 33-35), 36 (descr. ♂ ♀, Madagascar).
Atanycolus clypealis GRANGER 1949: SHENEFELT 1978: 1439 (cat.).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana – Prov, Toamasina: Baie d'Antongil, Nosy Boraha (Sainte Marie) – Prov. Toliara: Behara, Bekily, Fort-Dauphin.

Endemic.

Genus *B a t h y a u l a x* SZÉPLIGETI 1906

Description: SZÉPLIGETI 1906: 559.
Typus generis: *Iphiaulax cyanogaster* SZÉPLIGETI 1901.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 3.

Bathyaulax flavipera (ENDERLEIN 1920)

Euryacria flavipera n.sp.: ENDERLEIN 1920: 126 (typ. gen., descr. ♀, Madagascar).
Iphiaulax flavipera (ENDERLEIN 1920): BRUES 1926: 328 (tax., cat.).
Bathyaulax (*Euryacria*) *flavipera* (ENDERLEIN 1920): FAHRINGER 1931: 365 (key), 376 (tax., descr. ♀, Madagascar).
Bathyaulax flavipera (ENDERLEIN 1920): GRANGER 1949: 47 (key, tax., descr. ♂ ♀, Madagascar), 48 (fig. 48).
Euryacria flavipera ENDERLEIN 1920: SHENEFELT 1978: 1683 (tax., cat.).
Bathyaulax flavipera (ENDERLEIN 1920): QUICKE 1981: 496 (tax.).
Bathyaulax flavipera (ENDERLEIN 1920): QUICKE & VAN ACHTERBERG 1990: 252 (tab. 1: cat.).
Bathyaulax flavipera (ENDERLEIN 1920): KAARTINEN & QUICKE 2007: 127 (cat.), 129 (key), 158 (tax., descr. ♂ ♀, Madagascar), 160 (figs 52, 53).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Montagne d'Ambre – Prov. Toliara: Bekily.

Endemic.

Bathyaulax foveiventris (ROMAN 1912)

Ipobracon foveiventris n.sp.: ROMAN 1912: 246 (descr. ♀, Madagascar).
Iphiaulax foveiventris (ROMAN 1912): BRUES 1926: 328 (cat.).
Ipobracon foveiventris ROMAN 1912: FAHRINGER 1929: 246 (key), 272 (tax., descr. ♀, Madagascar).
Bathyaulax foveiventris (ROMAN 1912): GRANGER 1949: 47 (key), 48 (fig. 47), 49 (tax., descr. ♂ ♀, Madagascar).
Bathyaulax foveiventris (ROMAN 1912): SHENEFELT 1978: 1455 (cat.).
Bathyaulax foveiventris (ROMAN 1912): QUICKE 1981: 497 (tax., Madagascar).
Bathyaulax foveiventris (ROMAN 1912): QUICKE & VAN ACHTERBERG 1990: 255 (tax., Madagascar).
Bathyaulax foveiventris (ROMAN 1912): KAARTINEN & QUICKE 2007: 127 (cat.), 131 (key), 160 (figs 55, 56), 161 (tax., descr. ♂ ♀, Madagascar).
**Bathyaulax laeviventris* n.sp.: ENDERLEIN 1920: 126 (descr. ♀, Madagascar).
Iphiaulax laeviventris (ENDERLEIN 1920): BRUES 1926: 332 (tax., cat.).
Bathyaulax (*Bathyaulax*) *laeviventris* ENDERLEIN 1920: FAHRINGER 1931: 373 (key).
Bathyaulax (*Bathyaulax*) *laeviventris* ENDERLEIN 1920: FAHRINGER 1935: 390 (tax., descr. ♀, Madagascar).
Bathyaulax laeviventris ENDERLEIN 1920: GRANGER 1949: 47 (key), 48 (tax., descr. ♀, Madagascar).
Bathyaulax laeviventris ENDERLEIN 1920: SHENEFELT 1978: 1455 (cat.).
Bathyaulax laeviventris ENDERLEIN 1920: QUICKE & VAN ACHTERBERG 1990: 252 (tab. 1: cat.), 255 (tax.).
Bathyaulax laeviventris ENDERLEIN 1920: KAARTINEN & QUICKE 2007: 161 (syn.).
**Bathyaulax latiangulata* n.sp.: ENDERLEIN 1920: 125 (descr. ♀, Madagascar).
Bathyaulax latiangulata ENDERLEIN 1920: BRUES 1926: 332 (cat.).
Bathyaulax (*Bathyaulax*) *latiangulata* ENDERLEIN 1920: FAHRINGER 1931: 372 (key, tax.).
Bathyaulax (*Bathyaulax*) *latiangulata* ENDERLEIN 1920: FAHRINGER 1935: 390 (tax., descr. ♀, Madagascar).

Bathyaulax latiangulata ENDERLEIN 1920: GRANGER 1949: 49 (syn.).
Bathyaulax latiangulata ENDERLEIN 1920: QUICKE & VAN ACHTERBERG 1990: 252 (tab. 1: cat.), 255 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ambilobe, Montagne d'Ambre – Prov. Mahajanga: Sainte Marie de Marovoay – Prov. Antananarivo: Andranofeno, Antananarivo – Prov. Toamasina: Baie d'Antongil, Maroantsetra, Route d'Ambatondrazaka ("Ambatondrarata"), Toamasina – Prov. Toliara: Ambovombe, Behara, Bekily, Fort-Dauphin.

Endemic.

Bathyaulax nigritarsus KAARTINEN & QUICKE 2007

Bathyaulax nigritarsus sp.n.: KAARTINEN & QUICKE 2007: 127 (cat.), 129 (key), 184 (descr. ♀, figs 85, 87, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Genus *B r a c o n* FABRICIUS 1804

Description: FABRICIUS 1804: 102.
Typus generis: *Ichneumon minutator* FABRICIUS 1798.
Distribution: All zoogeographical regions.
Valid species: 37.
Valid subspecies: 1.

Bracon (*Bracon*) *anticedilatatus* GRANGER 1949

Bracon anticedilatatus n.sp.: GRANGER 1949: 57 (key), 74 (descr. ♀, Madagascar), 77 (fig. 94), 75 (fig. 86).
Bracon anticedilatatus GRANGER 1949: SHENEFELT 1978: 1466 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *atrolugens* GRANGER 1949

Bracon atrolugens n.sp.: GRANGER 1949: 58 (key), 80 (fig. 105), 82 (fig. 111), 83 (descr. ♂ ♀, Madagascar).
Bracon atrolugens GRANGER 1949: SHENEFELT 1978: 1467 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toamasina: Amparafaravola.

Endemic.

Bracon (*Bracon*) *basinigratus basinigratus* GRANGER 1949

Bracon basinigratus n.sp.: GRANGER 1949: 55 (key), 59 (fig. 54), 62 (fig. 64), 63 (descr. ♂ ♀, Madagascar).
Bracon basinigratus GRANGER 1949: PAULIAN DE FELICE 1962: 14 (biol., Madagascar), 58 (biol., Madagascar), 60 (biol., Madagascar).
Bracon basinigratus GRANGER 1949: SHENEFELT 1978: 1468 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Mont Tsaratanana – Prov. Antananarivo: Mandraka, Manjakatompo – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anosibe – Prov. Fianarantsoa: Ambositra.

Endemic.

PAULIAN DE FELICE (1962: 14) mentions three localities (Mandraka, Anosibe, Perinet (= Andasibe), where the galls of *Ravensara* sp. have been collected, but without data of the parasitic Hymenoptera.

***Bracon* (*Bracon*) *basinigratus ivondroensis* GRANGER 1949**

Bracon basinigratus ivondroensis n.var.: GRANGER 1949: 64 (descr. ♀, Madagascar).
Bracon basinigratus var. *ivondroensis* GRANGER 1949: SHENEFELT 1978: 1468 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

***Bracon* (*Bracon*) *basirugosus* Granger 1949**

Bracon basirugosus n.sp.: GRANGER 1949: 57 (key), 75 (fig. 91), 77 (fig. 99), 78 (descr. ♀, Madagascar).
Bracon basirugosus GRANGER 1949: SHENEFELT 1978: 1468 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

***Bracon* (*Bracon*) *biareolatus* GRANGER 1949**

Bracon biareolatus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 70), 69 (descr. ♀, Madagascar), 70 (fig. 78).
Bracon biareolatus GRANGER 1949: SHENEFELT 1978: 1469 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bracon* (*Bracon*) *bivittatus* DE SAUSSURE 1890**

Bracon bivittatus n.sp.: DE SAUSSURE 1890: pl. 20 (figs 3, 3a,b ♀, Madagascar).
Bracon bivittatus DE SAUSSURE 1892: SCHULZ 1906: 103 (tax.).
Bracon bivittatus DE SAUSSURE 1892: SHENEFELT 1978: 1470 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Bracon bivittatus* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

***Bracon* (*Bracon*) *brunniantennatus* GRANGER 1949**

Bracon brunniantennatus n.sp.: GRANGER 1949: 55 (key), 59 (fig. 58), 62 (fig. 61), 64 (descr. ♀, Madagascar).
Bracon brunniantennatus GRANGER 1949: SHENEFELT 1978: 1471 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

***Bracon* (*Bracon*) *cajani* MUESEBECK 1955**

Bracon cajani MUESEBECK 1955: MOUTIA 1957: 259 (tab. 4: biol., distr.).
Bracon cajani MUESEBECK 1955: BENNETT 1960: 775 (established in Mauritius).
Bracon cajani MUESEBECK 1955: WILLIAMS 1974: 3 (host-parasite cat. Mauritius).
Bracon cajani MUESEBECK 1955: SHENEFELT 1978: 1471 (cat.).
Bracon cajani MUESEBECK 1955: WILLIAMS 1980: 4 (host-parasite cat. Mauritius).
Bracon cajani MUESEBECK 1955: WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 44 (biol., Mauritius).
Bracon cajani MUESEBECK 1955: GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Bracon cajani MUESEBECK 1955: DENOTH, FRID & MYERS 2002: 25 (tab. 2: biol., Mauritius).
**Microbracon* sp.: WILLIAMS 1958: 112 (cat. Mauritius).

H o s t : *Etiella zinckenella* (TREITSCHKE 1832) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Neotropical region. *Bracon cajani* has been successfully introduced into Mauritius for biological control from Trinidad in 1953.

***Bracon* (*Bracon*) *coriaceothoracicus* GRANGER 1949**

Bracon coriaceothoracicus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 75), 70 (fig. 83), 72 (descr. ♀, Madagascar).
Bracon coriaceothoracicus GRANGER 1949: SHENEFELT 1978: 1477 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bracon* (*Bracon*) *crenulatosinuatus* GRANGER 1949**

Bracon crenulatosinuatus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 74), 70 (fig. 82), 72 (descr. ♀, Madagascar).
Bracon crenulatosinuatus GRANGER 1949: SHENEFELT 1978: 1477 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bracon* (*Bracon*) *decaryi* GRANGER 1949**

Bracon decaryi n.sp.: GRANGER 1949: 57 (key), 80 (fig. 102), 81 (descr. ♀, Madagascar), 82 (fig. 108).
Bracon decaryi GRANGER 1949: SHENEFELT 1978: 1479 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora.

Endemic.

***Bracon* (*Bracon*) *diversicephalus* GRANGER 1949**

Bracon diversicephalus n.sp.: GRANGER 1949: 55 (key), 60 (descr. ♂ ♀, fig. 51, Madagascar).
Bracon diversicephalus GRANGER 1949: SHENEFELT 1978: 1480 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bracon* (*Bracon*) *elegantissimus* GRANGER 1949**

Bracon elegantissimus n.sp.: GRANGER 1949: 57 (key), 80 (fig. 101), 82 (fig. 107), 80 (descr. ♀, Madagascar).
Bracon elegantissimus GRANGER 1949: SHENEFELT 1978: 1480 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez) – Prov. Toliara: Vallée d'Ambolo (Col de Sakavalana).

Endemic.

***Bracon* (*Bracon*) *griseopubescens* GRANGER 1949**

Bracon griseopubescens n.sp.: GRANGER 1949: 56 (key), 67 (fig. 69), 68 (descr. ♀, Madagascar), 70 (fig. 77).
Bracon near *griseopubescens* GRANGER 1949: APPERT 1973: 82 (biol., Madagascar).
Bracon griseopubescens GRANGER 1949: SHENEFELT 1978: 1490 (cat.).

Host: *Sciomesa biluma* NYE 1959 (Lepidoptera: Noctuidae).

Distribution: Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

***Bracon* (*Habrobracon*) *hebetor* SAY 1836**

Microbracon hebetor (SAY 1836): MOUTIA & MAMET 1947: 28 (biol., Mauritius).
Microbracon hebetor (SAY 1836): WILLIAMS 1958: 112 (biol., Mauritius., host-parasite cat. Mauritius).
Microbracon hebetor (SAY 1836): WILLIAMS 1974: 3 (host-parasite cat. Mauritius).
Bracon (*Habrobracon*) *hebetor* (SAY 1836): SHENEFELT 1978: 1597 (cat.).
Microbracon hebetor (SAY 1836): WILLIAMS 1980: 4 (host-parasite cat. Mauritius).
Microbracon hebetor (SAY 1836): GANESHAN & WILLIAMS 2001: 5 (host-parasite cat. Mauritius).
Bracon (*Habrobracon*) *hebetor* (SAY 1836): QUILICI, VINCENOT & FRANCK 2003: 128 (biol., Réunion).

Hosts: *Maruca vitrata* (FABRICIUS 1787) or *Maruca testulalis* (GEYER 1862) (Lepidoptera: Crambidae) – *Lampides boeticus* (a LINNÉ 1767) (Lepidoptera: Lycaenidae) – *Corcyra cephalonica* (STAINTON 1866), *Etiella zinckenella* (TREITSCHKE 1832) (Lepidoptera: Pyralidae).

Distribution: Réunion: Réunion – Mauritius: Mauritius.

Known from all zoogeographical regions. WILLIAMS (1958) is cited in SHENEFELT (1978: 1599), but Mauritius is not mentioned in the distribution.

***Bracon* (*Bracon*) *infuscatipennis* GRANGER 1949**

Bracon infuscatipennis n.sp.: GRANGER 1949: 56 (key), 62 (fig. 67), 65 (descr. ♀, Madagascar).
Bracon infuscatipennis GRANGER 1949: SHENEFELT 1978: 1493 (cat.).

Distribution: Madagascar: Prov. Toamasina: Anivorano.

Endemic.

***Bracon* (*Ophthalmobracon*) *kirkpatricki* (WILKINSON 1927)**

Microbracon kirkpatricki WILKINSON 1927: BRÉNIÈRE 1965 (biol., Madagascar).

Host: *Pectinophora gossypiella* (SAUNDERS 1843) (Lepidoptera: Gelechiidae).

D i s t r i b u t i o n : Madagascar: without locality.

Known from the Afrotropical, Neotropical and Oriental regions.

Bracon (*Bracon*) *latetriangulatus* GRANGER 1949

Bracon latetriangulatus n.sp.: GRANGER 1949: 57 (key), 73 (descr. ♀, Madagascar), 75 (fig. 84), 77 (fig. 93).
Bracon latetriangulatus GRANGER 1949: SHENEFELT 1978: 1500 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Bracon (*Bracon*) *luteocastaneus* GRANGER 1949

Bracon luteocastaneus n.sp.: GRANGER 1949: 57 (key), 75 (fig. 90), 77 (fig. 98), 78 (descr. ♀, Madagascar).
Bracon luteocastaneus GRANGER 1949: SHENEFELT 1978: 1505 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Bracon (*Bracon*) *luteomarginatus* GRANGER 1949

Bracon luteomarginatus n.sp.: GRANGER 1949: 57 (key), 75 (fig. 89), 76 (descr. ♀, Madagascar), 77 (fig. 97).
Bracon luteomarginatus GRANGER 1949: SHENEFELT 1978: 1505 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *madagascariensis* SZÉPLIGETI 1913

Bracon madagascariensis n.sp.: SZÉPLIGETI 1913: 422 (descr. ♀, Madagascar).
Bracon madagascariensis SZÉPLIGETI 1913: BRUES 1926: 311 (cat.).
Bracon madagascariensis SZÉPLIGETI 1913: GRANGER 1949: 56 (key), 71 (tax., descr. ♀, Madagascar).
Bracon madagascariensis SZÉPLIGETI 1913: SHENEFELT 1978: 1506 (cat.).
Bracon madagascariensis SZÉPLIGETI 1913: QUICKE & KOCH 1990: 214 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be – Prov. Toamasina: Amparafaravola, Fenoarivo.

Endemic.

Bracon (*Bracon*) *medioimpressus* GRANGER 1949

Bracon medioimpressus n.sp.: GRANGER 1949: 57 (key), 74 (descr. ♀, Madagascar), 75 (fig. 87), 77 (fig. 95).
Bracon medioimpressus GRANGER 1949: SHENEFELT 1978: 1508 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *nigrodiscalis* GRANGER 1949

Bracon nigrodiscalis n.sp.: GRANGER 1949: 56 (key), 62 (fig. 66), 65 (descr. ♂ ♀, Madagascar).
Bracon nigrodiscalis GRANGER 1949: SHENEFELT 1978: 1517 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Mandraka – Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *obliquestriolatus* GRANGER 1949

Bracon obliquestriolatus n.sp.: GRANGER 1949: 57 (key), 80 (fig. 100), 82 (fig. 106), 79 (descr. ♂ ♀, Madagascar).
Bracon near *obliquestriolatus* GRANGER 1949: APPERT 1973: 81 (biol., Madagascar).
Bracon obliquestriolatus GRANGER 1949: SHENEFELT 1978: 1519 (cat.).

Host: *Sesamia calamistis* HAMPSON 1910 (Lepidoptera: Noctuidae).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *ovativentris* GRANGER 1949

Bracon ovativentris n.sp.: GRANGER 1949: 57 (key), 75 (fig. 88), 76 (descr. ♀, Madagascar), 77 (fig. 96).
? *Bracon ovativentris* GRANGER 1949: PAULIAN DE FELICE 1962: 54 (biol., Madagascar).
Bracon ovativentris GRANGER 1949: SHENEFELT 1978: 1521 (cat.).
Bracon (*Bracon*) *ovativentris* GRANGER 1949: PAPP 2003: 148 (figs 29-32), 149 (tax.).

Distribution: Madagascar: Prov. Toamasina: Ambila Lemaitso (?) – Prov. Toliara: Bekily.

Endemic.

Bracon (*Bracon*) *pallidoluteus* GRANGER 1949

Bracon pallidoluteus n.sp.: GRANGER 1949: 55 (key), 59 (fig. 57), 62 (fig. 62), 64 (descr. ♀, Madagascar).
Bracon pallidoluteus GRANGER 1949: SHENEFELT 1978: 1522 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bracon (*Bracon*) *quadratinotatus* GRANGER 1949

Bracon quadratinotatus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 72), 68 (descr. ♀, Madagascar), 70 (fig. 79).
Bracon quadratinotatus GRANGER 1949: SHENEFELT 1978: 1530 (cat.).
Bracon quadratinotatus GRANGER 1949: VAN ACHTERBERG & POLASZEK 1996: 31 (key, tax., Madagascar).

Distribution: Madagascar: Prov. Toliara: Bekily.

Known from the Afrotropical region.

Bracon (Bracon) quinqueareolatus GRANGER 1949

Bracon quinqueareolatus n.sp.: GRANGER 1949: 55 (key), 59 (fig. 52), 61 (descr. ♂ ♀, Madagascar), 62 (fig. 60).
Bracon quinqueareolatus GRANGER 1949: SHENEFELT 1978: 1531 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Bracon (Bracon) rotundigaster GRANGER 1949

Bracon rotundigaster n.sp.: GRANGER 1949: 55 (key), 58 (descr. ♀, Madagascar), 59 (fig. 56).
Bracon rotundigaster GRANGER 1949: SHENEFELT 1978: 1533 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (Bracon) saussurei SCHULZ 1906

Bracon saussurei n.nom.: SCHULZ 1906: 101 (replacement name for *Bracon pusillus* DE SAUSSURE).
Bracon saussurei SCHULZ 1906: SHENEFELT 1978: 1535 (cat.).
**Bracon pusillus* n.sp.: DE SAUSSURE 1890: pl. 13 (fig. 10 ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Bracon saussurei* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration. *Bracon pusillus* DE SAUSSURE 1890 is a junior homonym of *Bracon pusillus* BRULLÉ 1832.

Bracon (Bracon) semialutaceus GRANGER 1949

Bracon semialutaceus n.sp.: GRANGER 1949: 56 (key), 66 (descr. ♀, Madagascar), 67 (fig. 68), 70 (fig. 76).
Bracon semialutaceus GRANGER 1949: SHENEFELT 1978: 1537 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Bracon (Bracon) sinuatissimus GRANGER 1949

Bracon sinuatissimus n.sp.: GRANGER 1949: 55 (key), 58 (descr. ♀, Madagascar), 59 (fig. 55).
Bracon sinuatissimus GRANGER 1949: SHENEFELT 1978: 1539 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Bracon (Bracon) subacaudatus GRANGER 1949

Bracon subacaudatus n.sp.: GRANGER 1949: 55 (key), 56 (key), 73 (descr. ♀, Madagascar), 75 (fig. 84), 77 (fig. 92).
Bracon subcaudatus (!) GRANGER 1949: SHENEFELT 1978: 1542 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

***Bracon* (*Bracon*) *subannulicornis* GRANGER 1949**

Bracon subannulicornis n.sp.: GRANGER 1949: 55 (key), 59 (fig. 53), 62 (fig. 65), 63 (descr. ♀, Madagascar).
Bracon subannulicornis GRANGER 1949: SHENEFELT 1978: 1542 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Toamasina.

Known from the Afrotropical region.

***Bracon* (*Bracon*) *subareatus* GRANGER 1949**

Bracon subareatus n.sp.: GRANGER 1949: 57 (key), 80 (fig. 104), 82 (fig. 110), 83 (descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Known from the Afrotropical region (RISBEC 1956: 157). *Bracon subareatus* is not mentioned in SHENEFELT (1978).

***Bracon* (*Bracon*) *subellipticus* GRANGER 1949**

Bracon subellipticus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 73), 68 (descr. ♀, Madagascar), 70 (fig. 80).
Bracon subellipticus GRANGER 1949: SHENEFELT 1978: 1543 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bracon* (*Bracon*) *testaceorufatus* GRANGER 1949**

Bracon testaceorufatus n.sp.: GRANGER 1949: 56 (key), 67 (fig. 71), 70 (fig. 81), 71 (descr. ♀, Madagascar).
Bracon testaceorufatus GRANGER 1949: BRÉNIÈRE, RODRIGUEZ & RANAIVOSOA 1962 **not seen.**
Bracon testaceorufatus GRANGER 1949: BRÉNIÈRE 1965: 348 (host-parasite cat. Madagascar).
Bracon testaceorufatus GRANGER 1949: APPERT 1967 **not seen.**
Bracon testaceorufatus GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Bracon testaceorufatus GRANGER 1949: APPERT 1973: 84 (biol., Madagascar), 87 (biol., Madagascar).
Bracon testaceorufatus GRANGER 1949: SHENEFELT 1978: 1546 (cat.).
Bracon testaceorufatus GRANGER 1949: POLASZEK et al. 1994: 68 (key), 77 (tax., descr. ♂ ♀, biol., Madagascar), 70 (figs 18, 19).
Bracon testaceorufatus GRANGER 1949: VAN ACHTERBERG & POLASZEK 1996: 28 (key), 31 (key), 32 (tax., descr.♂ ♀, biol., Madagascar), 91 (figs 110-112), 115 (figs 358, 360).

H o s t : *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Marovoay – Prov. Toamasina: Lac Alaotra – Prov. Toliara: Bekily.

Known from the Afrotropical region.

***Bracon* (*Bracon*) *waterloti* GRANGER 1949**

Bracon waterloti n.sp.: GRANGER 1949: 57 (key), 80 (fig. 103), 82 (descr. ♂ ♀, fig. 109, Madagascar).
Bracon waterloti GRANGER 1949: SHENEFELT 1978: 1551 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toamasina: Amparafaravola.

Endemic.

Genus *C o m p s o b r a c o n* ASHMEAD 1900

Description: ASHMEAD 1900: 138.
Typus generis: *Exothecus magnificus* ASHMEAD 1889.
Distribution: Afrotropical, Nearctic and Neotropical regions.
Valid species: 1.

***Compsobracon berlandi* (FAHRINGER 1935)**

Macronura berlandi n.sp.: FAHRINGER 1935: 456 (key, descr. ♀, Madagascar).
Macronura berlandi FAHRINGER 1935: GRANGER 1949: 33 (syn. of *Archibracon flavimanus* SZÉPLIGETI 1913).
Compsobracon berlandi (FAHRINGER 1935): SHENEFELT 1978: 1672 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Vangaindrano.

Endemic.

Genus *C r a t o c n e m a* SZÉPLIGETI 1914

Description: SZÉPLIGETI 1914: 203.
Typus generis: *Cratocnema bicolor* SZÉPLIGETI 1914.
Distribution: Afrotropical region.
Valid species: 4.
Valid subspecies: 1.

***Cratocnema juxtacasum* PAPP 2000**

Cratocnema juxtacasum n.sp.: PAPP 2000: 150 (descr. ♀, Madagascar), 151 (figs 1-7), 152 (figs 8-10), 153 (key), 155 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Baie d'Antongil (Antanambe), Maroantsetra, Nosy Boraha (Sainte Marie).

Endemic.

***Cratocnema leve* GRANGER 1949**

Cratocnema levis n.sp.: GRANGER 1949: 84 (key, descr. ♂ ♀, fig. 112, Madagascar).
Cratocnema levis GRANGER 1949: SHENEFELT 1978: 1675 (cat.).
Cratocnema leve GRANGER 1949: PAPP 2000: 152 (figs 11-13), 153 (key), 154 (tax., Madagascar), 155 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

***Cratocnema tricolor* GRANGER 1949**

Cratocnema tricolor n.sp.: GRANGER 1949: 84 (key), 86 (descr. ♀, Madagascar).

Cratocnema tricolor GRANGER 1949: SHENEFELT 1978: 1676 (cat.).
Cratocnema tricolor GRANGER 1949: PAPP 2000: 154 (tax., Madagascar), 155 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

Cratocnema variicolor variicolor GRANGER 1949

Cratocnema variicolor n.sp.: GRANGER 1949: 84 (key, fig. 113), 85 (descr. ♀).
Cratocnema variicolor GRANGER 1949: SHENEFELT 1978: 1676 (cat.).
Cratocnema variicolor GRANGER 1949: PAPP 2000: 155 (tax., Madagascar, cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maevatanana – Prov. Toliara: Bekily.

Endemic.

Cratocnema variicolor nigrifemur GRANGER 1949

Cratocnema variicolor nigrifemur n.var.: GRANGER 1949: 86 (descr. ♀, Madagascar).
Cratocnema variicolor var. *nigrifemur* GRANGER 1949: SHENEFELT 1978: 1676 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Mahatsinjo, Nosy Boraha (Sainte Marie).

Endemic.

Genus *C u r r i e a* ASHMEAD 1900

Description: ASHMEAD 1900: 137.
Typus generis: *Curriea fasciatipennis* ASHMEAD 1900.
Distribution: Afrotropical and Palaearctic regions.
Valid species: 6.

Curriea (*Curriea*) *brunneistigma* FALCO 2000

Curriea brunneistigma sp.n.: FALCO 2000 (In: QUICKE, BRANDT & FALCO): 111 (key), 116 (descr. ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ampijoroa.

Endemic.

Curriea (*Curriea*) *fusca* FALCO 2000

Curriea fuscus sp.n.: FALCO 2000 (In: QUICKE, BRANDT & FALCO): 110 (tax.), 112 (key), 120 (descr. ♂ ♀, Madagascar).
*? *Curriea flavomaculata* (CAMERON 1905): GRANGER 1949: 24 (key, figs 24-26), 25 (tax., descr. ♂ ♀, Madagascar).
Aphrastobracon flavomaculatus (CAMERON 1904): SHENEFELT 1978: 1428 (cat. partim).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily, Beloha, Fort Dauphin, near Manombo, Vinany Be (near Fort Dauphin).

Endemic. The specimens of *Curriea flavomaculata* from Madagascar may belong to this species (QUICKE, BRANDT & FALCO 2000: 136).

Curriea (*Curriea*) *inareata* GRANGER 1949

Curriea inareata n.sp.: GRANGER 1949: 24 (key, figs 21, 22), 25 (descr. ♀, Madagascar).
Aphrastobracon inareata (GRANGER 1949): SHENEFELT 1978: 1428 (tax., cat.).
Curriea inareata GRANGER 1949: QUICKE, BRANDT & FALCO 2000: 111 (key), 124 (fig. 17), 137 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Curriea (*Curriea*) *luteistigma* FALCO 2000

Curriea luteistigma sp.n.: FALCO 2000 (In: QUICKE, BRANDT & FALCO): 112 (key), 120 (fig. 5), 127 (descr. ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Curriea (*Curriea*) *seyrigi* GRANGER 1949

Curriea seyrigi n.sp.: GRANGER 1949: 24 (key, fig. 24), 26 (descr. ♂ ♀, Madagascar).
Aphrastobracon seyrigi (GRANGER 1949): SHENEFELT 1978: 1429 (tax., cat.).
Curriea seyrigi GRANGER 1949: QUICKE, BRANDT & FALCO 2000: 110 (tax.), 112 (key), 121 (fig. 9), 122 (fig. 15), 128 (fig. 30), 137 (tax., Madagascar)

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Curriea (*Curriea*) *sigwalti* FALCO 2000

Curriea sigwalti sp.n.: FALCO 2000 (In: QUICKE, BRANDT & FALCO): 111 (key), 133 (descr. ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Sandrangato.

Endemic.

Genus *D i o x y b r a c o n* GRANGER 1949

Description: GRANGER 1949: 88.
Typus generis: *Dioxybracon bimucronatus* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 1.

Dioxybracon bimucronatus GRANGER 1949

Dioxybracon bimucronatus n.sp.: GRANGER 1949: 88 (typ. gen.), 89 (descr. ♀, fig. 116, Madagascar).
Dioxybracon bimucronatus GRANGER 1949: SHENEFELT 1978: 1683 (cat.).
Dioxybracon bimucronatus GRANGER 1949: VAN ACHTERBERG 1984: 146 (tax., descr. ♀, Madagascar), 153 (figs 13-28).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *D o g g e r e l l a* MAHMOOD, QUICKE & PAPP 2011

Description: MAHMOOD, QUICKE & PAPP 2011: 2.
Typus generis: *Doggerella turneri* MAHMOOD, QUICKE & PAPP 2011.
Distribution: Afrotropical region.
Valid species: 1.

Doggerella mishkati MAHMOOD, QUICKE & PAPP 2011

Doggerella mishkati sp.nov.: MAHMMOD, QUICKE & PAPP: 2011: 3 (key), 9 (descr. ♂, Madagascar), 33 (figs 19a-e).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Andohahela National Park (Tsimelahy).

Endemic.

Genus *I p h i a u l a x* FOERSTER 1862

Description: FOERSTER 1862: 234.
Typus generis: *Ichneumon impostor* SCOPOLI 1763.
Distribution: All zoogeographical regions.
Valid species: 10.

Iphiaulax callipterus DE SAUSSURE 1890

Iphiaulax callipterus n.sp.: DE SAUSSURE 1890: pl. 20 (figs 4, 4a,b ♂ ♀, Madagascar).
Iphiaulax callipterus DE SAUSSURE 1892: SCHULZ 1906: 103 (tax.).
Iphiaulax callipterus DE SAUSSURE 1890: FAHRINGER 1929: 273 (tax.).
Iphiaulax callipterus DE SAUSSURE 1892: SHENEFELT 1978: 1755 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Iphiaulax callipterus* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Iphiaulax didymus (BRULLÉ 1846)

Bracon didymus n.sp.: BRULLÉ 1846: 425 (descr. ♂, Madagascar, Mauritius, Réunion).
Iphiaulax didymus (BRULLÉ 1846): DE SAUSSURE 1890: pl. 14 (fig. 14 ♂, tax., Madagascar).
Iphiaulax didymus (BRULLÉ 1846): DE DALLA TORRE 1898: 265 (cat.).
Iphiaulax didymus (BRULLÉ 1846): SCHULZ 1906: 139 (tax.).
Iphiaulax didymus (BRULLÉ 1846): SZÉPLIGETI 1905: 36 (cat.).
Iphiaulax didymus (BRULLÉ 1846): SZÉPLIGETI 1913: 421 (Madagascar).
Iphiaulax didymus (BRULLÉ 1846): SZÉPLIGETI 1914b: 179 (Madagascar).
Iphiaulax didymus (BRULLÉ 1846): BRUES 1926: 325 (cat.).
Iphiaulax didymus (BRULLÉ 1846): FAHRINGER 1935: 534 (key), 543 (key), 561 (tax., descr. ♂ ♀, Madagascar, Mauritius).
Iphiaulax didymus (BRULLÉ 1846): GRANGER 1949: 50 (key), 51 (fig. 50), 52 (tax., descr. ♂ ♀, Madagascar, Mauritius, Réunion).
Iphiaulax didymus (BRULLÉ 1846): WILLIAMS 1958: 112 (Mauritius., cat.).
Iphiaulax didymus (BRULLÉ 1846): SHENEFELT 1978: 1759 (cat.).
Bracon didymus BRULLÉ 1846: CASOLARI & CASOLARI-MORENO 1980: 50 (Mauritius, cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre, Nosy Be – Prov. Mahajanga: Maevatanana, Tsaratanana – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Baie d'Antongil, Ivondro, Toamasina, Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Ihosy – Prov. Toliara: Behara, Bekily, Fort-Dauphin – Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical and Oriental regions.

Iphiaulax fastidiator (FABRICIUS 1781)

**Iphiaulax coccineus* (BRULLÉ 1846): SZÉPLIGETI 1914a: 112 (Madagascar).
Iphiaulax coccineus (BRULLÉ 1846): BRUES 1926: 322 (cat.).
Iphiaulax fastidiator coccineus (BRULLÉ 1846): SHENEFELT 1978: 1763 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Know from the Afrotropical and Palaearctic regions. This species is not mentioned in FAHRINGER (1935: 564) and GRANGER (1949). The record from Madagascar is doubtful.

Iphiaulax gaullei GRANGER 1949

Iphiaulax gaullei n.sp.: GRANGER 1949: 50 (key), 52 (descr. ♀, Madagascar).
Iphiaulax gaullei GRANGER 1949: SHENEFELT 1978: 1766 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Iphiaulax hova DE SAUSSURE 1890

Iphiaulax hova n.sp.: DE SAUSSURE 1890: pl. 14 (fig. 15 ♀, Madagascar).
Iphiaulax hova DE SAUSSURE 1892: SCHULZ 1906: 102 (tax.).
Iphiaulax hova DE SAUSSURE 1892: SHENEFELT 1978: 1768 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Iphiaulax hova* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Iphiaulax laeviusculus SZÉPLIGETI 1906

Iphiaulax laeviusculus n.sp.: SZÉPLIGETI 1906: 584 (key), 585 (descr. ♀, Madagascar).
Iphiaulax laeviusculus SZÉPLIGETI 1906: BRUES 1926: 332 (cat.).
Iphiaulax laeviusculus SZÉPLIGETI 1906: FAHRINGER 1935: 532 (key), 582 (tax., descr. ♀, Madagascar).
Iphiaulax laeviusculus SZÉPLIGETI 1906: GRANGER 1949: 52 (syn. of *Iphiaulax didymus* (BRULLÉ 1846)).
Iphiaulax laeviusculus GRANGER 1949: SHENEFELT 1978: 1775 (tax., cat.).
Iphiaulax laeviusculus SZÉPLIGETI 1906: QUICKE 1991a: 177 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be.

Endemic.

Iphiaulax lucidus SZÉPLIGETI 1913

Iphiaulax lucidus n.sp.: SZÉPLIGETI 1913: 421 (descr. ♀, Madagascar).
Iphiaulax lucidus SZÉPLIGETI 1913: BRUES 1926: 333 (cat.).
Iphiaulax lucidus SZÉPLIGETI 1913: FAHRINGER 1935: 530 (key, tax.), 584 (tax., descr. ♀, Madagascar).
Iphiaulax lucidus SZÉPLIGETI 1913: GRANGER 1949: 52 (syn. of *Iphiaulax didymus* (BRULLÉ 1846)).
Iphiaulax lucidus SZÉPLIGETI 1913: SHENEFELT 1978: 1777 (tax., cat.).
Iphiaulax lucidus SZÉPLIGETI 1913: QUICKE & KOCH 1990: 218 (tax., cat.).

Distribution: Madagascar: without locality.

Endemic. The material identified as *Iphiaulax didymus* (BRULLÉ 1846) by GRANGER (1949: 52) should be checked for this species.

Iphiaulax madagascariensis SZÉPLIGETI 1913

Iphiaulax madagascariensis n.sp.: SZÉPLIGETI 1913: 421 (descr. ♀, Comoros, Madagascar).
Iphiaulax madagascariensis SZÉPLIGETI 1913: BRUES 1926: 334 (cat.).
Iphiaulax madagaskariensis (!) SZÉPLIGETI 1913: FAHRINGER 1935: 528 (key), 535 (key), 546 (key), 587 (tax., Madagascar).
Iphiaulax madagascariensis SZÉPLIGETI 1913: GRANGER 1949: 50 (key), 53 (tax., descr. ♀, Madagascar).
Iphiaulax madagascariensis SZÉPLIGETI 1913: SHENEFELT 1978: 1779 (cat.).
Iphiaulax madagaskariensis* (!) *bruesi* n.ab.: FAHRINGER 1935: 543 (key), 587 (descr. ♂, Madagascar). **new synonym
Iphiaulax madagascariensis var. *bruesi* FAHRINGER 1935: SHENEFELT 1978: 1779 (cat.).

Distribution: Comoros: Grande Comore – Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre – Prov. Toamasina: Toamasina (*bruesi*).

Known from the Afrotropical region.

Iphiaulax scutellaris SZÉPLIGETI 1913

Iphiaulax scutellaris n.sp.: SZÉPLIGETI 1913: 422 (descr. ♀, Europa).
Iphiaulax scutellaris SZÉPLIGETI 1913: BRUES 1926: 343 (cat.).
Iphiaulax scutellaris SZÉPLIGETI 1913: FAHRINGER 1935: 523 (key), 606 (tax., Europa).
Iphiaulax scutellaris SZÉPLIGETI 1913: SHENEFELT 1978: 1794 (cat. (Europa (not Mozambique)).
Iphiaulax scutellaris SZÉPLIGETI 1913: PARNAUDEAU & MADL 2009: 455 (cat.).

Distribution: Réunion: Europa.

Endemic.

Iphiaulax seyrigi GRANGER 1949

Iphiaulax seyrigi n.sp.: GRANGER 1949: 50 (key), 51 (descr. ♂ ♀, Madagascar).
Iphiaulax seyrigi GRANGER 1949: SHENEFELT 1978: 1795 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Bekily.

Endemic.

Genus *Iphibracon* VAN ACHTERBERG & SIGWALT 1987

Description: VAN ACHTERBERG & SIGWALT 1987: 449.
Typus generis: *Iphibracon flavovariegatus* VAN ACHTERBERG & SIGWALT 1987.
Distribution: Malagasy subregion.
Valid species: 1.

Iphibracon flavovariegatus VAN ACHTERBERG & SIGWALT 1987

Iphibracon flavovariegatus spec.nov.: VAN ACHTERBERG & SIGWALT 1987: 449 (typ. gen.), 450 (descr. ♀, Madagascar), 457 (figs 32-43).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *Kimavu* QUICKE 1986

Description: QUICKE 1986: 183.
Typus generis: *Kimavu fulvus* QUICKE 1986.
Distribution: Afrotropical region.
Valid species: 1.

Kimavu annulicornis (BRUES 1924)

Bracon annulicornis (BRUES 1924): GRANGER 1949: 56 (key), 66 (tax., descr. ♀, Madagascar).
Bracon annulicornis (BRUES 1924): SHENEFELT 1978: 1465 (cat.).
Kimavu annulicornis (BRUES 1924): QUICKE 1986: 184 (cat., key), 185 (tax.).

Distribution: Madagascar: Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Genus *Malagopsis* VAN ACHTERBERG 1983

Description: VAN ACHTERBERG 1983: 181.
Typus generis: *Plaxopsis grandidieri* SZÉPLIGETI 1913.
Distribution: Malagasy subregion.
Valid species: 1.

Malagopsis grandidieri (SZÉPLIGETI 1913)

Plaxopsis grandidieri n.sp.: SZÉPLIGETI 1913: 419 (descr. ♀, Madagascar).
Plaxopsis grandidieri SZÉPLIGETI 1913: BRUES 1926: 352 (cat.).
Lasiophorus grandidieri (SZÉPLIGETI 1913): FAHRINGER 1931: 337 (key), 348 (tax., descr. ♀, Madagascar).
Lasiophorus grandidieri (SZÉPLIGETI 1913): GRANGER 1949: 34 (key, tax., descr. ♀, Madagascar).
Lasiophorus grandidieri (SZÉPLIGETI 1913): SHENEFELT 1978: 1691 (cat.).
Malagopsis grandidieri (SZÉPLIGETI 1913): VAN ACHTERBERG 1983: 181 (typ. gen., tax., descr. ♂ ♀, Madagascar), 194 (figs 35-50).
Malagopsis grandidieri (SZÉPLIGETI 1913): QUICKE & LAWRENCE 2005: 155 (key).
**Lasiophorus seyrigi* n.sp.: GRANGER 1949: 34 (key, descr. ♂ ♀, biol., Madagascar), 35 (fig. 32), 427 (tab.: biol.).
Lasiophorus seyrigi GRANGER 1949: SHENEFELT 1978: 1694 (cat.).
Lasiophorus seyrigi GRANGER 1949: VAN ACHTERBERG 1983: 181 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Toliara: Bekily, Toliara.

Endemic.

Genus *M e r i n o t u s* SZÉPLIGETI 1906

Description: SZÉPLIGETI 1906: 553.
Typus generis: *Merinotus striatus* SZÉPLIGETI 1906 (= *Merinotus melanosoma* (BRULLÉ 1846)).
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 1.

Merinotus coronatus (BRULLÉ 1846)

Vipio coronatus n.sp.: BRULLÉ 1846: 448 (descr. ♀, Madagascar).
Vipio coronatus BRULLÉ 1846: DE SAUSSURE 1890: pl. 14 (figs 16, 16a ♀, Madagascar).
Vipio coronatus BRULLÉ 1846: DE DALLA TORRE 1898: 304 (cat.).
Vipio coronatus BRULLÉ 1846: SZÉPLIGETI 1905: 14 (cat.).
Vipio coronatus BRULLÉ 1846: SCHULZ 1906: 141 (tax.).
Vipio coronatus BRULLÉ 1846: BRUES 1926: 367 (cat.).
Vipio coronatus BRULLÉ 1846: FAHRINGER 1928: 36 (tax., descr. ♀, Madagascar)
Merinotus coronatus (BRULLÉ 1846): GRANGER 1949: 50 (tax., descr. ♂ ♀, Madagascar), 51 (fig. 49).
Merinotus coronatus (BRULLÉ 1846): SHENEFELT 197 8: 1700 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Toamasina: Andekaleka (Rogez), Fenoarivo – Prov. Toliara: Bekily.

Endemic.

Genus *M e s o b r a c o n* SZÉPLIGETI 1902

Description: SZÉPLIGETI 1902: 46.
Typus generis: *Mesobracon pulchripennis* SZÉPLIGETI 1902.
Distribution: Afrotropical region.
Valid species. 2.

Mesobracon seyrigi GRANGER 1949

Mesobracon seyrigi n.sp.: GRANGER 1949: 26 (fig. 27), 27 (key, descr. ♀, Madagascar).
Mesobracon seyrigi GRANGER 1949: SHENEFELT 1978: 1706 (cat.).
Mesobracon seyrigi GRANGER 1949: PAPP 2009: 98 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Mesobracon xanthocephalus GRANGER 1949

Mesobracon xanthocephalus n.sp.: GRANGER 1949: 26 (fig. 28), 27 (key, descr. ♂ ♀, Madagascar).
Mesobracon xanthocephalus GRANGER 1949: SHENEFELT 1978: 1706 (cat.).
Mesobracon xanthocephalus GRANGER 1949: PAPP 2009: 98 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *M o n o c o i l a* ROMAN 1910

Description: ROMAN 1910: 133.
Typus generis: *Bracon pectoralis* HOLMGREN 1868 (= *Monocoila holmgrenii* (DE DALLA TORRE 1898)).
Distribution: Afrotropical, Australian and Palaearctic regions.
Valid species: 1.

Monocoila seyrigi (GRANGER 1949)

Monocoila seyrigi n.sp.: GRANGER 1949: 29 (fig. 30), 30 (descr. ♀, Madagascar).
Chelonogastra seyrigi (GRANGER 1949): SHENEFELT 1978: 1671 (tax., cat.).
Monocoila seyrigi GRANGER 1949: QUICKE & KOCH 1990: 221(tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *N e o h e l c o n* SZÉPLIGETI 1913

Description: SZÉPLIGETI 1913: 427.
Typus generis: *Neohelcon braconius* SZÉPLIGETI 1913.
Distribution: Malagasy subregion.
Valid species: 1.

Neohelcon braconius SZÉPLIGETI 1913

Neohelcon braconius n.sp.: SZÉPLIGETI 1913: 427 (typ. gen., descr. ♂, Madagascar).
Neohelcon braconius SZÉPLIGETI 1913: BRUES 1926: 390 (cat.).
Neohelcon braconius SZÉPLIGETI 1913: GRANGER 1949: 348 (tax., descr. ♂, Madagascar).
Neohelcon braconius SZÉPLIGETI 1913: SHENEFELT 1970: 202 (cat.).
Neohelcon braconius SZÉPLIGETI 1913: WATANABE 1972: 13 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Andranohinaly.

Endemic.

Genus *O d e s i a* CAMERON 1906

Description: CAMERON 1906: 79.
Typus generis: *Odesia longicornis* CAMERON 1906.
Distribution: Afrotropical and Palaearctic regions.
Valid species: 1.

Odesia bekilyensis (GRANGER 1949)

Glyptomorpha bekilyensis n.sp.: GRANGER 1949: 20 (key), 21 (descr. ♀, Madagascar).
Vipio bekilyensis (GRANGER 1949): SHENEFELT 1978: 1843 (tax., cat.).
Odesia bekilyensis (GRANGER 1949): QUICKE 1988: 77 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *P h y s a r a i a* SHENEFELT 1978

Description: SHENEFELT 1978: 1714.

Typus generis: *Gastrotheca furcata* GUÉRIN-MÉNEVILLE 1848.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 4.

Physaraia achterbergi DONALDSON 1989

Physaraia achterbergi sp.n.: DONALDSON 1989: 18 (cat.), 19 (key), 30 (descr. ♀, Madagascar), 31 (fig. 34: map), 37 (figs 48-50).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Ankarimbelo – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Physaraia aporia DONALDSON 1989

Physaraia aporia sp.n.: DONALDSON 1989: 18 (cat.), 19 (key), 31 (fig. 34: map), 32 (descr. ♀, Madagascar), 37 (figs 51-53).

Distribution: Madagascar: Prov. Antsiranana: Region de Ambanja ("Amabana") – Prov. Toamasina: Andasibe (Perinet) – Prov. Fianarantsoa: Ankarimbelo – Prov. Toliara: Bekily, Vallée de Fanjahira (Isaka).

Known from the Afrotropical region.

Physaraia empeyi DONALDSON 1989

Physaraia empeyi sp.n.: DONALDSON 1989: 18 (cat., key), 30 (descr. ♀, Madagascar), 31 (fig. 32: map), 37 (figs 45-47).

Distribution: Madagascar: Prov. Toamasina: Anivorano ("Anivoroux") – Prov. Toliara: Bekily.

Known from the Afrotropical region.

"*Physaraia furcata* (GUÉRIN-MÉNEVILLE 1848)"

Gastrotheca furcata (GUÉRIN-MÉNEVILLE 1848): GRANGER 1949: 90 (tax., descr. ♂ ♀, figs 117, 118, Madagascar).
Physaraia furcata (GUÉRIN-MÉNEVILLE 1848): SHENEFELT 1978: 1715 (tax., cat. partim).
Physaraia furcata (GUÉRIN-MÉNEVILLE 1848): DONALDSON 1989: 19 (tax.).

Distribution: Madagascar: Prov. Antananarivo: Andramasina, Anjorobe, Antsirabe – Prov. Toamasina: Andekaleka (Rogez), Anivorano – Prov. Fianarantsoa: Ankarimbelo– Prov. Toliara: Bekily, Ranomafana (leg. Seyrig), Vallée du Fanjahira (Isaka).

Known from the Afrotropical and Palaearctic regions. DONALDSON (1989) studied only a part of Seyrig's material. The identity of the remaining specimens is still uncertain. Therefore all localities mentioned in SEYRIG (1949) are listed.

Genus *Soter* DE SAUSSURE 1890

Description: DE SAUSSURE 1890: pl 14 (figs 19, 19a).
Typus generis: *Soter madinikia* DE SAUSSURE 1890.
Distribution: Afrotropical and Palaearctic regions.
Valid species: 2.

Soter camerunensis (SZÉPLIGETI 1905)

Odontogaster camerunensis (SZÉPLIGETI 1905): ENDERLEIN 1920: 61 (tax., Madagascar).
Odontogaster camerunensis (SZÉPLIGETI 1905): BRUES 1926: 236 (key), 356 (cat.).
Odontogaster camerunensis (SZÉPLIGETI 1905): FAHRINGER 1828: 144 (key), 146 (key), 148 (tax., descr. ♂ ♀, Madagascar).
Odontogaster camerunensis (SZÉPLIGETI 1905): GRANGER 1949: 28 (tax., descr. ♂ ♀, fig. 29, Madagascar).
Paraspinaria camerunensis (SZÉPLIGETI 1905): SHENEFELT 1978: 1712 (tax., cat.).
Odontogaster madagascariensis* n.sp.: SZÉPLIGETI 1913: 420 (descr. ♂, Madagascar). **new synonym
Odontogaster madagascariensis SZÉPLIGETI 1913: SZÉPLIGETI 1915: 140 (Madagascar).
Odontogaster madagascariensis SZÉPLIGETI 1913: BRUES 1926: 236 (key), 356 (cat.).
Odontogaster madagascariensis SZÉPLIGETI 1913: FAHRINGER 1928: 147 (key), 150 (tax.).
Odontogaster madagascariensis SZÉPLIGETI 1913: GRANGER 1949: 28 (syn.).
Paraspinaria madagascariensis (SZÉPLIGETI 1913): SHENEFELT 1978: 1712 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov.: Antsiranana: Nosy Be – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambodimanga, Lac Alaotra – Prov. Fianarantsoa: Ihosy – Prov. Toliara: Behara, Imanombo.

Known from the Afrotropical region. According to SZÉPLIGETI (1913: 420) *Odontogaster madagascariensis* and *Odontogaster camerunensis* differ only in the colour. SHENEFELT (1978: 1712) has overlooked the synonymy proposed by GRANGER (1949), because this paper is not cited.

Soter madinikia DE SAUSSURE 1890

Soter madinikia n.sp.: DE SAUSSURE 1890: pl. 14 (figs 19, 19a ♂, typ. gen., Madagascar).
Soter madinikia DE SAUSSURE 1892: SCHULZ 1906: 102 (tax.).
Soter madinikia DE SAUSSURE 1892: VIERECK 1914: 134 (cat., typ. gen.).
Soter madinikia DE SAUSSURE 1892: SHENEFELT 1978: 1724 (cat.).
Soter madinikia DE SAUSSURE 1892: VAN ACHTERBERG 2003: 17 (figs 49-58).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Soter madinikia* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Genus *S t e n o b r a c o n* SZÉPLIGETI 1901

Description: SZÉPLIGETI 1901: 359.
Typus generis: *Stenobracon oculatus* SZÉPLIGETI 1901.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 3.

Stenobracon (*Euvipio*) *madagascariensis* (GRANGER 1949) new combination

Glyptomorpha madagascariensis n.sp.: GRANGER 1949: 20 (key, descr. ♀, Madagascar).
Vipio madagascariensis (GRANGER 1949): SHENEFELT 1978: 1852 (tax., cat.).
Euvipio madagascariensis (GRANGER 1949): QUICKE 1988: 77 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara.

Endemic.

Stenobracon (*Euvipio*) *seyrigi* (GRANGER 1949) new combination

Euvipio seyrigi n.sp.: GRANGER 1949: 22 (key), 23 (descr. ♀, Madagascar).
Vipio seyrigi (GRANGER 1949): SHENEFELT 1978: 1860 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Stenobracon (*Euvipio*) *unifasciatus* (BRULLÉ 1846)

Stenobracon (*Euvipio*) *unifasciatus* (BRULLÉ 1846): VAN ACHTERBERG & POLASZEK 1996: 42 (key), 44 (tax., descr. ♂ ♀, biol., Madagascar).
**Euvipio fascialis* n.sp.: SZÉPLIGETI 1913: 422 (descr. ♂, Madagascar).
Euvipio fascialis SZÉPLIGETI 1913: BRUES 1926: 366 (cat.).
Euvipio fascialis SZÉPLIGETI 1913: FAHRINGER 1928: 50 (key), 51 (tax., descr. ♂, Madagascar).
Euvipio fascialis SZÉPLIGETI 1913: GRANGER 1949: 22 (key, descr. ♂ ♀, fig. 20, Madagascar).
Euvipio fascialis SZÉPLIGETI 1913: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Euvipio fascialis SZÉPLIGETI 1913: APPERT 1973: 81 (biol., Madagascar), 83 (biol., Madagascar).
Vipio fascialis SZÉPLIGETI 1913: SHENEFELT 1978: 1848 (tax., cat.).
Euvipio fascialis SZÉPLIGETI 1913: QUICKE & KOCH 1990: 216 (tax., cat.).
Euvipio fascialis SZÉPLIGETI 1913: VAN ACHTERBERG & POLASZEK 1996: 44 (syn.).

H o s t s : *Chilo sacchariphagus* (BOJER 1856) (Lepidoptera: Crambidae) – *Sesamia calamistis* HAMPSON 1910 (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ambilobe, Nosy Be ("Norry Be" – Prov. Antananarivo: Arivonimamo – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig, "Ransarafana").

Known from the Afrotropical and Palaearctic regions.

Genus *S y l v i b r a c o n* QUICKE 1984

Description: QUICKE 1984: 37.
Typus generis: *Iphiaulax annulicornis* SZÉPLIGETI 1905.
Distribution: Afrotropical and Oriental regions.
Valid species: 2.

Sylvibracon filicaudis (SZÉPLIGETI 1914)

Ipobracon filicaudis SZÉPLIGETI 1914: GRANGER 1949: 37 (key), 38 (tax., descr. ♂ ♀, Madagascar).
Ipobracon filicaudis SZÉPLIGETI 1914: SHENEFELT 1978: 1818 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Région du Tsaratanana – Prov. Toamasina: Anivorano, Baie d'Antongil, Ivondro, Maroantsetra – Prov. Toliara: Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Sylvibracon rogezensis (GRANGER 1949)

Ipobracon rogezensis n.sp.: GRANGER 1949: 37 (key), 39 (descr. ♂ ♀, Madagascar), 40 (fig. 36), 42 (fig. 38).
Ipobracon rogozensis (!) GRANGER 1949: SHENEFELT 1978: 1831 (cat.).
Sylvibracon rogezensis (GRANGER 1949): QUICKE 1988: 77 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Région du Tsaratanana – Prov. Toamasina: Andekaleka (Rogez), Baie d'Antongil, Ivondro – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *T r i a s p i d o g a s t r a* GRANGER 1949

Description: GRANGER 1949: 86.
Typus generis: *Triaspidogastra testacea* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 2.

Triaspidogastra lutea GRANGER 1949

Triaspidogastra lutea n.sp.: GRANGER 1949: 87 (key), 88 (descr. ♀, Madagascar).
Triaspidogastra lutea GRANGER 1949: SHENEFELT 1978: 1729 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Known from the Afrotropical region.

Triaspidogastra testacea GRANGER 1949

Triaspidogastra testacea n.sp.: GRANGER 1949: 87 (key, typ. gen., descr. ♀, fig. 115, Madagascar).
Triaspidogastra testacea GRANGER 1949: SHENEFELT 1978: 1729 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Triaspidogastra sp.

Triaspidogastra sp.: QUICKE 1989b: 205 (biol., Seychelles).

D i s t r i b u t i o n : Seychelles: Aldabra Group (Aldabra).

Genus *T r o p o b r a c o n* CAMERON 1905

Description: CAMERON 1905: 91.
Typus generis: *Tropobracon luteus* CAMERON 1905.
Distribution: Afrotropical and Oriental regions.
Valid species: 2.

Tropobracon comorensis VAN ACHTERBERG 1993

Tropobracon comorensis n.sp.: VAN ACHTERBERG 1993: 52 (key), 55 (descr. ♂, biol., Comoros (Grande Comore)), 57 (figs 22, 25-27).
Tropobracon comorensis VAN ACHTERBERG 1993: VAN ACHTERBERG & POLASZEK 1996: 49 (key), 50 (tax., descr. ♂, biol., Comoros), 101 (figs 225-228).

H o s t : *Chilo partellus* SWINHOE 1885 (Lepidoptera: Crambidae).

D i s t r i b u t i o n : Comoros: Grande Comore.

Endemic.

Tropobracon triangularis (SZÉPLIGETI 1911) status revived and new combination

Habrobracon triangularis SZÉPLIGETI 1911: SZÉPLIGETI 1913: 422 (Madagascar).
Bracon triangularis (SZÉPLIGETI 1911): BRUES 1926: 313 (cat.).
Bracon antennatus* nov.nom.: GRANGER 1949: 55 (key), 59 (fig. 59), 61 (replacement name for *Habrobracon triangularis* SZÉPLIGETI, descr. ♀, Madagascar), 62 (fig. 63). **new synonym
Bracon antennatus GRANGER 1949: SHENEFELT 1978: 1590 (cat.).
Tropobracon antennatus (GRANGER 1949): VAN ACHTERBERG 1993: 52 (key), 53 (figs 15, 18-20), 54 (tax., descr. ♂ ♀, biol., Madagascar), 57 (fig. 23), 59 (fig. 32).
Tropobracon antennatus (GRANGER 1949): POLASZEK et al. 1994: 68 (key), 70 (figs 20, 21), 78 (tax., descr. ♂ ♀, biol., Madagascar).
Tropobracon antennatus (GRANGER 1949): VAN ACHTERBERG & POLASZEK 1996: 49 (key, tax., descr. ♂ ♀, Madagascar), 100 (figs 217, 220-222), 101 (figs 223, 224), 115 (figs 359, 361).

H o s t : *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : <u>Madagascar</u>: Prov. Antsiranana: Nosy Be – Prov. Toamasina: Lac Alaotra – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Bracon antennatus GRANGER 1949 is an unjustified replacement name for *Habrobracon triangularis* SZÉPLIGETI 1911 in the genus *Bracon*. This name is also a junior homonym of *Bracon antennatus* BRULLÉ 1846.

Genus *Z a g l y p t o g a s t r a* ASHMEAD 1900

Description: ASHMEAD 1900: 137.
Typus generis: *Zaglyptogastra abbotti* ASHMEAD 1900.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 1.

Zaglyptogastra gaullei (GRANGER 1949)

Ipobracon gaullei n.sp.: GRANGER 1949: 37 (key), 42 (fig. 40), 43 (descr. ♀, Madagascar).
Ipobracon gaullei GRANGER 1949: SHENEFELT 1978: 1818 (cat.).
Zaglyptogastra gaullei (GRANGER 1949): QUICKE 1991b: 756 (figs 1, 2), 757 (cat.), 758 (key), 763 (fig. 23), 769 (tax., Madagascar).

D i s t r i b u t i o n : <u>Madagascar</u>: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

I n c e r t a e s e d i s

QUICKE (1987: 109) synomized the genus *Ipobracon* THOMSON 1892 with *Cyanopterus* HALIDAY 1835, but remarked, that the Afrotropical species should be carefully checked concerning their generic position.

Cyanopterus sanguinosus (HOLMGREN 1868)

Bracon sanguinosus n.sp.: HOLMGREN 1868: 421 (descr. ♂, Mauritius).
Bracon sanguinosus HOLMGREN 1868: DE DALLA TORRE 1898: 287 (cat.).
Bracon sanguinosus HOLMGREN 1868: SZÉPLIGETI 1905: 35 (cat.).
Iphiaulax sanguinosus (HOLMGREN 1868): BRUES 1926: 342 (tax., cat.).
Cyanopterus sanguinosus (HOLMGREN 1868): FAHRINGER 1935: 499 (key), 503 (tax., descr ♂, Mauritius).

Cyanopterus sanguinosus (HOLMGREN 1868): SHENEFELT 1978: 1681 (cat.).

D i s t r i b u t i o n : Mauritius: Mauritius.

Endemic.

Ipobracon annulicornis GRANGER 1949 status revived

Ipobracon annulicornis n.sp.: GRANGER 1949: 37 (key), 38 (descr. ♂ ♀, Madagascar), 42 (fig. 37).
Ipobracon annulicornatus* n.nom.: SHENEFELT 1978: 1810 (replacement name for *Ipobracon annulicornis* GRANGER, cat.). **new synonym

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Anivorano Ivondro – Prov. Toliara: Bekily.

Endemic. *Ipobracon annulicornatus* SHENEFELT 1978 is a superfluos replacement name, because *Iphiaulax annulicornis* SZÉPLIGETI 1905 has been transferred from *Ipobracon* to the genus *Sylvibracon* QUICKE 1984.

Ipobracon bekilyensis GRANGER 1949

Ipobracon bekilyensis n.sp.: GRANGER 1949: 37 (key), 46 (descr. ♀, fig. 46, Madagascar).
Ipobracon bekilyensis GRANGER 1949: SHENEFELT 1978: 1811 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipobracon berlandi GRANGER 1949

Ipobracon berlandi n.sp.: GRANGER 1949: 37 (key), 41 (descr. ♀, Madagascar), 42 (fig. 39).
Ipobracon berlandi GRANGER 1949: SHENEFELT 1978: 1811 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Ipobracon grandidieri (DE SAUSSURE 1890)

Bracon grandidieri n.sp.: DE SAUSSURE 1890: pl. 14 (figs 18, 18a,b ♀, Madagascar).
Bracon grandidieri DE SAUSSURE 1892: SCHULZ 1906: 102 (tax.).
Ipobracon grandidieri (DE SAUSSURE 1890): GRANGER 1949: 38 (key), 42 (fig. 42), 44 (tax., descr. ♀, Madagascar).
Ipobracon grandidieri (DE SAUSSURE 1892): SHENEFELT 1978: 1819 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjorobe – Prov. Toamasina: Andekaleka (Rogez), Baie d'Antongil, Tampina – Prov. Toliara: Bekily.

Endemic.

Ipobracon seyrigi GRANGER 1949

Ipobracon seyrigi n.sp.: GRANGER 1949: 37 (key), 42 (fig. 41), 43 (descr. ♀, Madagascar).
Ipobracon seyrigi GRANGER 1949: SHENEFELT 1978: 1833 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

Ipobracon subpunctatus GRANGER 1949

Ipobracon subpunctatus n.sp.: GRANGER 1949: 38 (key), 45 (descr. ♀, Madagascar), 46 (fig. 44).
Ipobracon subpunctatus GRANGER 1949: SHENEFELT 1978: 1834 (cat.).

Distribution: Madagascar: Prov. Toamsina: Andekaleka (Rogez).

Endemic.

Ipobracon subrugosus GRANGER 1949

Ipobracon subrugosus n.sp.: GRANGER 1949: 38 (key), 45 (descr. ♂ ♀, Madagascar), 46 (fig. 45).
Ipobracon subrugosus GRANGER 1949: SHENEFELT 1978: 1834 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Ivondro – Prov. Fianarantsoa: Ambositra – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Ipobracon tuberculatorius SHENEFELT 1978

Ipobracon tuberculatorius n.nom.: SHENEFELT 1978: 1836 (replacement name for *Ipobracon tuberculatus* GRANGER 1949, cat.).
**Ipobracon tuberculatus* n.sp.: GRANGER 1949: 37 (key), 40 (descr. ♀, Madagascar), 41 (fig. 43).

Distribution: Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Ipobracon tuberculatus GRANGER 1949 is a junior homonym of *Ipobracon tuberculatus* ENDERLEIN 1920.

Ipobracon variegatus SZÉPLIGETI 1913

Ipobracon variegatus n.sp.: SZÉPLIGETI 1913: 420 (descr. ♀, Madagascar).
Iphiaulax variegatus (SZÉPLIGETI 1913): BRUES 1926: 347 (cat.).
Ipobracon variegatus SZÉPLIGETI 1913: FAHRINGER 1929: 245 (key), 296 (tax., descr. ♀, Madagascar).
Ipobracon variegatus SZÉPLIGETI 1913: GRANGER 1949: 38 (key), 44 (tax., descr. ♂ ♀, Madagascar).
Ipobracon variegatus SZÉPLIGETI 1913: SHENEFELT 1978: 1837 (cat.).

Distribution: Madagascar: Prov. Antsiranana: Montagne d'Ambre.

Endemic.

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Subfamily C a r d i o c h i l i n a e

Genus *B o h a y e l l a* BELOKOBYLSKIJ 1987

Description: BELOKOBYLSKIJ 1987: 302.
Typus generis: *Bohayella tobiasi* BELOKOBYLSKIJ 1987.
Distribution: All zoogeographical regions except Neotropical region.
Valid species: 1.

Bohayella sulcata (GRANGER 1949)

Cardiochiles sulcatus n.sp.: GRANGER 1949: 342 (key), 345 (descr. ♀, Madagascar).
Cardiochiles sulcatus GRANGER 1949: SHENEFELT 1973: 800 (cat.).
Bohayella sulcatus (GRANGER 1949): DANGERFIELD, AUSTIN & WHITFIELD 1999: 933 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *C a r d i o c h i l e s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 307.
Typus generis: *Ichneumon saltator* FABRICIUS 1781.
Distribution: All zoogeographical regions.
Valid species: 3.

Cardiochiles angustifrons BRUES 1924

Cardiochiles angustifrons BRUES 1924: GRANGER 1949: 342 (key), 343 (tax., descr. ♀, Madagascar).
Cardiochiles angustifrons BRUES 1924: SHENEFELT 1973: 787 (cat.).
Cardiochiles angustifrons BRUES 1924: DANGERFIELD, AUSTIN & WHITFIELD 1999: 964 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Bekily.

Known from the Afrotropical region.

Cardiochiles minutus GRANGER 1949 status revived

Cardiochiles minutus n.sp.: GRANGER 1949: 342 (key), 343 (descr. ♂ ♀, Madagascar).
Cardiochiles minutigeri* n.nom.: SHENEFELT 1973: 794 (replacement name for *Cardiochiles minutus* GRANGER, cat.). **new synonym
Cardiochiles minutigera (!) GRANGER 1949 (!): DANGERFIELD, AUSTIN & WHITFIELD 1999: 966 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora.

Endemic. *Cardiochiles minutigeri* SHENEFELT 1973 is an unjustified replacement name, because *Toxoneuron minutum* CRESSON 1873 has been transferred from *Cardiochiles* to the genus *Schoenlandella*.

Cardiochiles pictithorax GRANGER 1949

Cardiochiles pictithorax n.sp.: GRANGER 1949: 342 (key), 344 (descr. ♂ ♀, Madagascar).
Cardiochiles pictithorax GRANGER 1949: SHENEFELT 1973: 796 (cat.).
Cardiochiles pictithorax GRANGER 1949: DANGERFIELD, AUSTIN & WHITFIELD 1999: 937 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Genus *S c h o e n l a n d e l l a* CAMERON 1905

Description: CAMERON 1905: 140.
Typus generis: *Ernestiella nigromaculata* CAMERON 1905.
Distribution: All zoogeographical regions.
Valid species: 5.

Schoenlandella flavipennis (GRANGER 1949)

Cardiochiles flavipennis n.sp.: GRANGER 1949: 342 (key), 346 (descr. ♂ ♀, Madagascar).
Cardiochiles flavipennis GRANGER 1949: SHENEFELT 1973: 790 (cat.).
Schoenlandella flavipennis (GRANGER 1949): DANGERFIELD, AUSTIN & WHITFIELD 1999: 957 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Fort-Dauphin.

Endemic.

Schoenlandella fulva (CAMERON 1907)

Cardiochiles fulvus CAMERON 1907: VESEY-FITZGERALD 1941: 157 (biol., Seychelles).

H o s t : *Pyrausta phoenicealis* (HÜBNER 1818) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Seychelles: Inner Seychelles: (Mahé).

Known from the Oriental region. This record is not mentioned in DANGERFIELD, AUSTIN & WHITFIELD (1999: 957).

Schoenlandella testacea (KRIECHBAUMER 1894)

Cardiochiles testaceus KRIECHBAUMER 1894: GRANGER 1949: 341 (fig. 347), 342 (key), 346, 347 (tax., descr. ♂ ♀, Madagascar).
Cardiochiles testaceus KRIECHBAUMER 1894: SHENEFELT 1973: 801 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Toamasina: Vatomandry – Prov. Toliara: Antanimora, Behara, Bekily.

Known from the Afrotropical region. The Malagasy record is not mentioned in DANGERFIELD, AUSTIN & WHITFIELD (1999: 959).

Schoenlandella tristis (GRANGER 1949)

Cardiochiles tristis n.sp.: GRANGER 1949: 342 (key, descr. ♂ ♀, Madagascar).
Cardiochiles tristis GRANGER 1949: SHENEFELT 1973: 803 (cat.).
Schoenlandella tristis (GRANGER 1949): DANGERFIELD, AUSTIN & WHITFIELD 1999: 959 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Vatomandry – Prov. Toliara: Behara.

Endemic.

Schoenlandella xanthostigma (GRANGER 1949)

Cardiochiles xanthostigma n.sp.: GRANGER 1949: 342 (key), 346 (descr. ♀, Madagascar).
Cardiochiles xanthostigma GRANGER 1949: SHENEFELT 1973: 804 (cat.).
Schoenlandella xanthostigma (GRANGER 1949): DANGERFIELD, AUSTIN & WHITFIELD 1999: 959 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara.

Endemic.

Genus *T o x o n e u r o n* SAY 1836

Description: SAY 1936: 258.
Typus generis: *Bracon viator* SAY 1836.
Distribution: Afrotropical (?), Nearctic, Neotropical and Oriental (introduced) regions.
Valid species: 1.

Toxoneuron seyrigi (GRANGER 1949)

Cardiochile (!) *seyrigi* n.sp.: GRANGER 1949: 342 (key), 344 (descr. ♂ ♀, Madagascar).
Cardiochiles seyrigi GRANGER 1949: SHENEFELT 1973: 800 (cat.).
Toxoneuron seyrigi (GRANGER 1949): DANGERFIELD, AUSTIN & WHITFIELD 1999: 963 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic. The placement in this New World genus is tentative (DANGERFIELD, AUSTIN & WHITFIELD 1999: 963).

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Subfamily C h a r m o n t i n a e

Genus *C h a r m o n* HALIDAY 1833

Description: HALIDAY 1833: 262.
Typus generis: *Charmon cruentatus* HALIDAY 1833.
Distribution: All zoogeographical regions.
Valid species: 1.

Charmon ramagei ROUSSE 2013

Charmon ramagei sp.nov.: ROUSSE 2013: 582 (tab. 1: tax.), 585 (key, descr. ♀, Réunion), 587 (figs 2a-f).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

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Subfamily C h e l o n i n a e

Genus *A s c o g a s t e r* WESMAEL 1835

Description: WESMAEL 1835: 226.
Typus generis: *Ascogaster instabilis* WESMAEL 1835.

Distribution: All zoogeographical regions.
Valid species: 5.

Ascogaster bekilyensis GRANGER 1949

Ascogaster bekilyensis n.sp.: GRANGER 1949: 199 (key), 200 (descr. ♀, Madagascar).
Ascogaster bekilyensis GRANGER 1949: SHENEFELT 1973: 817 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Ascogaster breviventris GRANGER 1949

Ascogaster breviventris n.sp.: GRANGER 1949: 199 (key), 201 (descr. ♀, Madagascar).
Ascogaster breviventris GRANGER 1949: SHENEFELT 1973: 818 (cat.).
Ascogaster breviventris GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 26 (tax., Madagascar).

Distribution: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Fianarantsoa: Ranomafana National Park (Radio tower) – Prov. Toliara: Antanimora.

Endemic.

Ascogaster brunnipalpis GRANGER 1949

Ascogaster brunnipalpis n.sp.: GRANGER 1949: 198 (key), 200 (descr. ♂, Madagascar).
Ascogaster brunnipalpis GRANGER 1949: SHENEFELT 1973: 818 (cat.).

Distribution: Madagascar: Prov. Fianarantsoa: Ambositra.

Endemic.

Ascogaster brunnipes GRANGER 1949

Ascogaster brunnipes n.sp.: GRANGER 1949: 198 (key), 199 (descr.♂ ♀, Madagascar).
Ascogaster brunnipes GRANGER 1949: SHENEFELT 1973: 818 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antsirabe – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily.

Endemic.

Ascogaster grangeri SHENEFELT 1973

Ascogaster grangeri n.nom.: SHENEFELT 1973: 823 (replacement name for *Ascogaster excavata* GRANGER, cat.).
**Ascogaster excavatus* n.sp.: GRANGER 1949: 198 (key), 199 (descr. ♀, Madagascar).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Ascogaster *excavata* GRANGER 1949 is a junior homonym of *Ascogaster excavata* TELENGA 1941.

Genus *Chelonus* PANZER 1806

Description: PANZER 1806: 99.

Typus generis: *Ichneumon oculator* FABRICIUS 1775.
Distribution: All zoogeographical regions.
Valid species: 13.

***Chelonus* (*Chelonus*) *bifoveolatus* SZÉPLIGETI 1914**

Chelonus bifoveolatus SZÉPLIGETI 1914: RANDRIANANDRIANINA-RAZANANAIVO 1991: 246 (cat.), 247 (tab. 3: biol., Madagascar).

Host: *Spodoptera littoralis* (BOISDUVAL 1833) (Lepidoptera: Noctuidae).

Distribution: Madagascar: Prov. Mahajanga: Antsirasira.

Known from the Afrotropical region.

***Chelonus* (*Microchelonus*) *cornutus* GRANGER 1949 combination revived**

Chelonus cornutus n.sp.: GRANGER 1949: 193 (key), 196 (descr. ♂ ♀, fig. 199, Madagascar).
Microchelonus cornutus (GRANGER 1949): SHENEFELT 1973: 881 (tax., cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Ivondro – Prov. Fianarantsoa: Fianarantsoa.

Endemic.

***Chelonus* (*Microchelonus*) *curvimaculatus* CAMERON 1906**

Chelonella curvimaculata (CAMERON 1906): WILKINSON 1932: 9 (fig. 2b, biol., Mauritius), 10 (key).
Chelonella curvimaculata (CAMERON 1906): MOUTIA & MAMET 1947: 28 (host-parasite cat. Mauritius).
Chelonus curvimaculatus CAMERON 1906: GRANGER 1949: 192 (fig. 196), 193 (key, descr. ♂ ♀, Madagascar), 427 (tab.: biol.), 428 (tab.: biol.).
Chelonus (*Neochelonella*) *curvimaculatus* CAMERON 1906: ANONYMUS 1960: 339 (biol., Madagascar).
Chelonus curvimaculatus CAMERON 1906: ANONYMUS (det. Fischer) 1963: 338 (biol., Madagascar), 362 (biol.).
Chelonus curvimaculatus CAMERON 1906: BRÉNIÈRE 1965: 346 (host-parasite cat. Madagascar).
Chelonus curvimaculatus CAMERON 1906: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Microchelonus curvimaculatus (CAMERON 1906): APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Microchelonus curvimaculatus (CAMERON 1906): SHENEFELT 1973: 881 (tax., cat.).
Chelonus curvimaculatus CAMERON 1906: WILLIAMS 1974: 3 (host-parasite cat. Mauritius).
Chelonus curvimaculatus CAMERON 1906: WILLIAMS 1980: 4 (host-parasite cat. Mauritius).
Chelonus curvimaculatus CAMERON 1906: VAN ACHTERBERG & POLASZEK 1996: 53 (key, tax., descr. ♂ ♀, Madagascar without data, Mauritius without data), 102 (fig. 235), 105 (figs 263, 264).
Chelonus curvimaculatus CAMERON 1906: GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Chelonus (*Microchelonus*) *curvimaculatus* CAMERON 1906: BRAET, ROUSSE & SHARKEY 2012: 16 (figs 45-47), 26 (tax., Madagascar, Réunion).

Hosts: *Pectinophora gossypiella* (SAUNDERS 1843), *Phthorimaea operculella* (ZELLER 1873), *Scrobipalpa heliopa* (LOWER 1900), (Lepidoptera: Gelechiidae) – *Plutella xylostella* (LINNÉ 1767) (Lepidoptera: Plutellidae).

Distribution: Madagascar: Prov. Mahajanga: Maromandia – Prov.

Antananarivo: Ampefy – Prov. Toliara: Andohahelo National Park (Tsimelahy Parcelle II), Behara, Bekily, Fort-Dauphin, Manombo, Ranomafana (leg. Seyrig) – Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical region.

Chelonus (*Chelonus*) *decaryi* GRANGER 1949

Chelonus decaryi n.sp.: GRANGER 1949: 193 (key), 198 (descr. ♂ ♀, Madagascar).
Chelonus decaryi GRANGER 1949: SHENEFELT 1973: 849 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia.

Endemic.

Chelonus (*Chelonus*) *delphinensis* GRANGER 1949

Chelonus delphinensis n.sp.: GRANGER 1949: 193 (key), 197 (descr. ♀, Madagascar).
Chelonus delphinensis GRANGER 1949: SHENEFELT 1973: 849 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Fort-Dauphin.

Endemic.

Chelonus (*Microchelonus*) *ensifer* GRANGER 1949

Chelonus ensifer n.sp.: GRANGER 1949: 193 (key, descr. ♀, Madagascar), 196 (figs 197, 198).
Microchelonus ensifer (GRANGER 1949): SHENEFELT 1973: 884 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Chelonus (*Microchelonus*) *madagasakarensis* BRAET & ROUSSE 2012

Chelonus (*Microchelonus*) *madagasakarenis* sp.nov.: BRAET & ROUSSE 2012 (In: BRAET, ROUSSE & SHARKEY): 7 (descr. ♂, Madagascar), 8 (figs 15-21).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Katsepy.

Endemic.

Chelonus (*Microchelonus*) *matilei* BRAET & ROUSSE 2012

Chelonus (*Microchelonus*) *matilei* sp.nov.: BRAET & ROUSSE 2012 (In: BRAET, ROUSSE & SHARKEY): 11 (descr. ♂ ♀, biol., Mauritius, Réunion), 12 (figs 30-36).

D i s t r i b u t i o n : Réunion: Réunion – Mauritius: Mauritius.

Endemic to the Mascarenes.

Chelonus (*Chelonus*) *mayi* BRAET & ROUSSE 2012

Chelonus (*Chelonus*) *mayi* sp.nov.: BRAET & ROUSSE 2012 (In: BRAET, ROUSSE & SHARKEY): 6 (figs 9-14), 9 (descr. ♀, biol., Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Chelonus (*Microchelonus*) *merdicus* ROUSSE & BRAET 2012

Chelonus (*Microchelonus*) *merdicus* sp.nov.: ROUSSE & BRAET 2012 (In: BRAET, ROUSSE & SHARKEY): 14 (descr. ♂ ♀, Réunion), 15 (figs 37-42).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Chelonus (*Microchelonus*) *rogezensis* GRANGER 1949

Chelonus rogezensis n.sp.: GRANGER 1949: 193 (key), 194 (descr. ♂ ♀, Madagascar).
Microchelonus rogezensis (GRANGER 1949): SHENEFELT 1973: 900 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Ambositra.

Endemic.

Chelonus (*Chelonus*) *schizogaster* GRANGER 1949

Chelonus schizogaster n.sp.: GRANGER 1949: 193 (key), 196 (fig. 200), 197 (descr. ♀, Madagascar).
Chelonus schizogaster GRANGER 1949: SHENEFELT 1973: 866 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Chelonus (*Microchelonus*) *seyrigi* GRANGER 1949

Chelonus seyrigi n.sp.: GRANGER 1949: 193 (key), 195 (descr. ♂ ♀, Madagascar).
Microchelonus seyrigi (GRANGER 1949): SHENEFELT 1973: 903 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Chelonus sp.

Chelonus aff. *curvimaculatus* CAMERON 1906: QUILICI, VINCENOT & FRANCK 2003: 128 (biol., Réunion), 154 (cat. Réunion).

H o s t : *Nephopterix beharella* VIETTE 1964 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Réunion: Réunion.

Genus *O d o n t o s p h a e r o p y x* CAMERON 1910

Description: CAMERON 1910: 436.
Typus generis: *Odontosphaeropyx ruficeps* CAMERON 1910.
Distribution: Afrotropical region.
Valid species: 2

Odontosphaeropyx gracilis BRAET 2012

Odontosphaeropyx gracilis sp.nov.: BRAET 2012 (In: BRAET, ROUSSE & SHARKEY): 18 (descr. ♂ ♀, Madagascar), 20 (figs 69-75).
Odontosphaeropyx gracilis BRAET sp.nov.: BRAET, ROUSSE & SHARKEY 2012: 25 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Analamerana, Montagne d'Ambre National Park (Les Roussettes), Montagne des Français.

Endemic.

***Odontosphaeropyx leucocoxus* BRAET 2012**

Odontosphaeropyx leucocoxus sp.nov.: BRAET 2012 (In: BRAET, ROUSSE & SHARKEY): 10 (figs 22-29), 21 (descr. ♂, Madagascar).
Odontosphaeropyx leucocoxus BRAET sp.nov.: BRAET, ROUSSE & SHARKEY 2012: 26 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Foret d'Analandraraka.

Endemic.

Genus *P h a n e r o t o m a* WESMAEL 1838

Description: WESMAEL 1838: 165.
Typus generis: *Chelonus dentatus* JURINE 1805.
Distribution: All zoogeographical regions.
Valid species: 9.

***Phanerotoma* (*Phanerotoma*) *avicula* DE SAUSSURE 1890**

Phanerotoma aviculus n.sp.: DE SAUSSURE 1890: pl. 15 (fig. 28 (not 23), Madagascar).
Phanerotoma aviculus DE SAUSSURE 1892: SCHULZ 1906: 102 (tax.).
Phanerotoma aviculus DE SAUSSURE 1892: SHENEFELT 1973: 911 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Phanerotoma avicula* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

***Phanerotoma* (*Phanerotoma*) *bekilyensis* GRANGER 1949**

Phanerotoma bekilyensis n.sp.: GRANGER 1949: 205 (key), 206 (fig. 209), 209 (descr. ♂ ♀, Madagascar).
Phanerotoma bekilyensis GRANGER 1949: SHENEFELT 1973: 911 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Phanerotoma* (*Phanerotoma*) *caudata* GRANGER 1949**

Phanerotoma caudata n.sp.: GRANGER 1949: 205 (key), 206 (fig. 205), 207 (descr. ♂ ♀, Madagascar).
Phanerotoma caudata GRANGER 1949: SHENEFELT 1973: 911 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Phanerotoma* (*Phanerotoma*) *fasciatipennis* GRANGER 1949**

Phanerotoma fasciatipennis n.sp.: GRANGER 1949: 205 (key, descr. ♂, Madagascar).
Phanerotoma fasciatipennis GRANGER 1949: SHENEFELT 1973: 915 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Phanerotoma (*Phanerotoma*) *leucobasis* KRIECHBAUMER 1894

Phanerotoma leucobasis KRIECHBAUMER 1894: SZÉPLIGETI 1913: 425 (Comoros).
Phanerotoma leucobasis KRIECHBAUMER 1894: BRUES 1926: 394 (cat.).
Phanerotoma leucobasis KRIECHBAUMER 1894: GRANGER 1949: 205 (key), 206 (tax., descr. ♂ ♀, fig. 210, biol., Madagascar), 428 (tab.: biol.).
Phanerotoma leucobasis KRIECHBAUMER 1894: SHENEFELT 1973: 919 (cat.).

H o s t : *Lamprophaia ablactalis* (WALKER 1859) (Lepidoptera: Crambidae).

D i s t r i b u t i o n : Comoros: Moheli – Madagascar: Prov. Antsiranana: Antsiranana – Prov. Mahajanga: Maromandia – Prov. Toliara: Behara, Bekily, Mahabo, Ranomafana (leg. Seyrig).

Known from the Afrotropical and Palaearctic regions. BRUES (1926) cites SZÉPLIGETI (1913), but does not mention Comoros in the distribution.

Phanerotoma (*Phanerotoma*) *ruficornis* GRANGER 1949

Phanerotoma ruficornis n.sp.: GRANGER 1949: 205 (key), 206 (fig. 207), 208 (descr. ♀, Madagascar).
Phanerotoma ruficornis GRANGER 1949: SHENEFELT 1973: 925 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Phanerotoma (*Phanerotoma*) *saussurei* KOHL 1906

Phanerotoma saussurei n.sp.: KOHL 1906: 293 (descr. ♂, Madagascar), pl. 10 (figs 17, 21, 26, 30).
Phanerotoma saussurei KOHL 1906: BRUES 1926: 395 (cat.).
Phanerotoma saussurei KOHL 1907: MASI 1945: 49 (cat., key).
Phanerotoma saussurei KOHL 1906: DE SAEGER 1948: 164 (key), 185 (tax., descr. ♂, Madagascar).
Phanerotoma saussurei KOHL 1907: GRANGER 1949: 205 (key), 206 (fig. 206), 207 (tax., descr. ♂ ♀, Madagascar).
Phanerotoma saussurei KOHL 1906: BRÉNIÈRE et al 1962 **not seen.**
Phanerotoma saussurei KOHL 1906: BRÉNIÈRE 1965: 348 (biol., Madagascar).
Phanerotoma saussurei KOHL 1906: APPERT 1967 **not seen.**
Phanerotoma saussurei KOHL 1906: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Phanerotoma saussurei KOHL 1906: APPERT 1973: 84 (biol., Madagascar), 87 (biol.).
Phanerotoma saussurei KOHL 1906: SHENEFELT 1973: 926 (cat.).
Phanerotoma saussurei KOHL 1906: SIGWALT 1977: 528 (fig. 2).
Phanerotoma saussurei KOHL 1906: POLASZEK et al. 1994: 79 (tax., descr. ♂ ♀, biol., Madagascar), 70 (figs 22, 23).
Phanerotoma saussurei KOHL 1906: VAN ACHTERBERG & POLASZEK 1996: 55 (key), 56 (tax., descr. ♂ ♀, biol., Madagascar), 106 (figs 274-280), 115 (figs 362, 363).

H o s t : *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia, Marovoay – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Baie d'Antongil, Lac Alaotra, Toamasina – Prov. Fianarantsoa: Foret de Tanala – Prov. Toliara: Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Phanerotoma (*Phanerotoma*) *subpygmaea* GRANGER 1949

Phanerotoma subpygmaea n.sp.: GRANGER 1949: 205 (key), 206 (fig. 208), 208 (descr. ♂ ♀, Madagascar).
Phanerotoma subpygmaea GRANGER 1949: SHENEFELT 1973: 927 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Fort-Dauphin.

Endemic.

Phanerotoma (*Phanerotoma*) *wahlbergianae* FISCHER 1963

Phanerotoma wahlbergianae n.sp.: FISCHER 1963: 202 (descr. ♂ ♀, biol., Madagascar), 205 (fig. 8).
Phanerotoma wahlbergianae FISCHER 1963: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar), 348 (host-parasite cat. Madagascar).
Phanerotoma wahlbergianae FISCHER 1963: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Phanerotoma wahlbergianae FISCHER 1963: SHENEFELT 1973: 928 (cat.).
**Phanerotoma* n.sp.: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).

H o s t : *Eccopsis wahlbergiana* (ZELLER 1852) (Lepidoptera: Tortricidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ambovombe.

Endemic.

Phanerotoma sp.

Phanerotoma sp.: FRITH 1975: 220 (tab. 5: biol., Seychelles).
Phanerotoma sp.: FRITH 1979: 10 (Seychelles).

Distribution: Seychelles: Aldabra Group (Aldabra).

Genus *P h a n e r o t o m e l l a* SZÉPLIGETI 1900

Description: SZÉPLIGETI 1900: 59.
Typus generis: *Phanerotomella longipes* SZÉPLIGETI 1900.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 11.

Phanerotomella annulicornis GRANGER 1949

Phanerotomella annulicornis n.sp.: GRANGER 1949: 211 (key), 213 (descr. ♀, Madagascar).
Phanerotomella annulicornis GRANGER 1949: SHENEFELT 1973: 929 (cat.).
Phanerotomella annulicornis GRANGER 1949: ZETTEL 1989: 70 (key), 86 (tax., descr. ♀, Madagascar), 142 (figs 289-293).
Phanerotomella annulicornis GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 16 (fig. 53), 25 (key), 27 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Manombo Special Reserve (Camp site) – Prov. Toliara: Bekily.

Endemic.

Phanerotomella antennata GRANGER 1949

Phanerotomella antennata n.sp.: GRANGER 1949: 211 (key, descr. ♂ ♀, Madagascar).

Phanerotomella antennata GRANGER 1949: SHENEFELT 1973: 929 (cat.).
Phanerotomella antennata GRANGER 1949: ZETTEL 1989: 68 (key), 71 (tax., descr. ♂ ♀, Madagascar), 129 (figs 216-221).
Phanerotomella antennata GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 17 (figs 54-58), 24 (key), 27 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Andriba – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Manombo Special Reserve (Camp site), Ranomafana National Park (Radio tower).

Endemic.

Phanerotomella crassa ZETTEL 1989

Phanerotomella crassa n.sp.: ZETTEL 1989: 69 (key), 78 (descr. ♂ ♀, Madagascar), 135 (figs 240-254).
Phanerotomella crassa ZETTEL 1989: BRAET, ROUSSE & SHARKEY 2012: 19 (fig. 64), 25 (key), 27 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Andohahelo National Park (Tsimelahy Parcelle II), Berenty Reserve.

Endemic.

Phanerotomella erena BRAET 2012

Phanerotomella erena sp.nov.: BRAET 2012 (In: BRAET, ROUSSE & SHARKEY): 15 (figs 43, 44), 23 (descr. ♂, Madagascar).
Phanerotomella erena BRAET sp.nov.: BRAET, ROUSSE & SHARKEY 2012: 24 (key).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ranomafana National Park (Radio tower).

Endemic.

Phanerotomella gigantea GRANGER 1949

Phanerotomella gigantea n.sp.: GRANGER 1949: 211 (key), 215 (descr. ♂, Madagascar).
Phanerotomella gigantea GRANGER 1949: SHENEFELT 1973: 930 (cat.).
Phanerotomella gigantea GRANGER 1949: SIGWALT 1977: 530 (fig. 3).
Phanerotomella gigantea GRANGER 1949: ZETTEL 1989: 69 (key), 75 (tax., descr. ♂, Madagascar), 132 (figs 232-236).
Phanerotomella gigantea GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 17 (figs 59-60), 25 (key), 27 (tax., Madagascar.

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Marojejy National Park (5 km W Manantenina) – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Ranomafana National Park (Radio tower) – Prov. Toliara: Ivohibe.

Endemic.

Phanerotomella mucronata DE SAEGER 1948

Phanerotomella mucronata DE SAEGER 1948: BRAET, ROUSSE & SHARKEY 2012: 25 (key), 28 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ivohibe.

Known from the Afrotropical region.

Phanerotomella punctata ZETTEL 1989

Phanerotomella punctata n.sp.: ZETTEL 1989: 69 (key), 79 (descr. ♂, Madagascar), 136 (figs 255-259).
Phanerotomella punctata ZETTEL 1989: BRAET, ROUSSE & SHARKEY 2012: 25 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Berenty Reserve.

Endemic.

Phanerotomella seyrigi GRANGER 1949

Phanerotomella seyrigi n.sp.: GRANGER 1949: 211 (key), 213 (descr. ♀, Madagascar).
Phanerotomella seyrigi GRANGER 1949: SHENEFELT 1973: 931 (cat.).
Phanerotomella seyrigi GRANGER 1949: ZETTEL 1989: 69 (key), 72 (tax., descr. ♀, Madagascar), 130 (figs 222-226).
Phanerotomella seyrigi GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 17 (figs 61-63), 24 (key), 28 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Andohahelo National Park (Col de Tanatana).

Endemic.

Phanerotomella spinosa GRANGER 1949

Phanerotomella spinosa n.sp.: GRANGER 1949: 211 (key, fig. 213), 212 (descr. ♂ ♀, Madagascar).
Phanerotomella spinosa GRANGER 1949: DOCAVO ALBERTI 1960: pl. 16 (fig. 91).
Phanerotomella spinosa GRANGER 1949: DOCAVO ALBERTI 1965 **not seen.**
Phanerotomella spinosa GRANGER 1949: SHENEFELT 1973: 931 (cat.).
Phanerotomella spinosa GRANGER 1949: SIGWALT 1977: 531 (fig. 5).
Phanerotomella spinosa GRANGER 1949: ZETTEL 1989: 68 (key), 70 (tax., descr. ♂ ♀, Madagascar), 72, 128 (figs 211-215).
Phanerotomella spinosa GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 16 (fig. 52), 24 (key), 28 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Prov. Antsiranana: Réserve Naturelle Intégrale de Marojejy (Ambasoratra – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Massif de l'Andringita (Vallée de l'Iantara: Ampasy), Ranomafana National Park (Radio tower).

Endemic.

Phanerotomella subdentata GRANGER 1949

Phanerotomella subdentata n.sp.: GRANGER 1949: 211 (key, fig. 212), 212 (descr. ♂ ♀, Madagascar).
Phanerotomella subdentata GRANGER 1949: SHENEFELT 1973: 931 (cat.).
Phanerotomella subdentata GRANGER 1949: ZETTEL 1989: 69 (key), 77 (tax., descr. ♂ ♀, Madagascar), 134 (figs 243-247).
Phanerotomella subdentata GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 19 (fig. 65), 25 (key), 29 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Marojejy National Park (5 km W Manantenina) – Prov. Toliara: Bekily.

Endemic.

Phanerotomella tristis GRANGER 1949

Phanerotomella tristis n.sp.: GRANGER 1949: 210 (fig. 211), 211 (key), 214 (descr. ♂ ♀, Madagascar).
Phanerotomella tristis tristis GRANGER 1949: SHENEFELT 1973: 931 (cat.).
Phanerotomella tristis GRANGER 1949: ZETTEL 1989: 69 (key), 70 (key), 73 (tax., descr. ♂ ♀, Madagascar), 131 (figs 227-231).
Phanerotomella tristis GRANGER 1949: BRAET, ROUSSE & SHARKEY 2012: 19 (figs 66-68), 25 (key), 29 (tax., Madagascar).
**Phanerotomella tristis ambositrensis* n.var.: GRANGER 1949: 214 (descr. ♂ ♀, Madagascar).
Phanerotomella tristis var. *ambositrensis* GRANGER 1949: SHENEFELT 1973: 931 (cat.).
Phanerotomella tristis var. *ambositrensis* GRANGER 1949: ZETTEL 1989: 73 (syn.).

Distribution: Madagascar: Prov. Antsiranana: Marojejy National Park (5 km W Manantenina) – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Fianarantsoa: Ambositra, Fianarantsoa, Manombo Special Reserve, Ranomafana National Park (Radio tower).

Endemic.

Phanerotomella sp. A

Phanerotomella spA*:* BRAET, ROUSSE & SHARKEY 2012: 25 (key), 29 (tax., Madagascar).

Distribution: Madagascar: Prov. Fianarantsoa: Ranomafana National Park (Radio tower).

Phanerotomella sp. B

Phanerotomella spB*:* BRAET, ROUSSE & SHARKEY 2012: 25 (key), 29 (tax., Madagascar).

Distribution: Madagascar: Prov. Antsiranana: Marojejy National Park (5 km W Manantenina).

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Subfamily Doryctinae

Genus *Bathycentor* DE SAUSSURE 1892

Description: DE SAUSSURE 1892: pl. 21 (fig. 11).
Typus generis: *Bathycentor kraesselini* DE SAUSSURE 1892.
Distribution: Malagasy subregion.
Valid species: 2.

Bathycentor kraesselini DE SAUSSURE 1892

Bathycentor kraesselini n.sp.: DE SAUSSURE 1892: pl. 21 (figs 11, 11b ♀, Madagascar).
Bathycentor kraepelini (!) DE SAUSSURE 1892: SCHULZ 1906: 103 (tax.).
Bathycentor kraesselini DE SAUSSURE 1892: VIERECK 1914: 20 (cat. typ. gen.).
Bathycentor kraesselini DE SAUSSURE 1892: SHENEFELT & MARSH 1976: 1267 (cat.).
Bathycentor kraesselini DE SAUSSURE 1892: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 380 (fig. 6I), 403 (Madagascar).

Distribution: Madagascar: without locality.

Endemic. The emendation of the name by SCHULZ (1906) is unjustified. *Bathycentor kraesselini* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Bathycentor parallelus (GRANGER 1949)

Ipodoryctes parallelus n.sp.: GRANGER 1949: 106 (figs 127, 128), 107 (key, descr. ♀, Madagascar).
Bathycentor parallelus (GRANGER 1949): SHENEFELT & MARSH 1976: 1267 (tax., cat.).
Bathycentor parallelus (GRANGER 1949): BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 403 (Madagascar as *Ipodoryctes parallelus*).

Distribution: Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Genus *D e n d r o s o t e r* WESMAEL 1838

Description: WESMAEL 1838: 137.
Typus generis: *Bracon obtuberans* NEES AB ESENBECK 1834.
Distribution: Afrotropical, Nearctic and Palaearctic regions.
Valid species: ? 2.

Dendrosoter sp. 1

Dendrosoter sp. (2): ZALDIVAR-RIVERON et al. 2008: 347 (tab. 1: tax., Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

Dendrosoter sp. 2

Dendrosoter sp. (3): ZALDIVAR-RIVERON et al. 2008: 347 (tab. 1: tax., Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

Genus *D e n d r o s o t i n u s* TELENGA 1941

Description: TELENGA 1941: 389.
Typus generis: *Dendrosoter ferrugineus* MARSHALL 1888.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 2.

Dendrosotinus albopilosus (GRANGER 1949)

Dendrosoter albopilosus n.sp.: GRANGER 1949: 124 (key), 125 (descr. ♀, Madagascar).
Dendrosotinus albopilosus (GRANGER 1949): SHENEFELT & MARSH 1976: 1276 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Dendrosotinus seyrigi (GRANGER 1949)

Dendrosoter seyrigi n.sp.: GRANGER 1949: 124 (key, descr. ♀, fig. 149, Madagascar), 125 (key).
Dendrosotinus seyrigi (GRANGER 1949): SHENEFELT & MARSH 1976: 1277 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Genus *D o r y c t e s* HALIDAY 1836

Description: HALIDAY 1836: 43.
Typus generis: *Bracon obliteratus* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 3.

Doryctes anticerufus GRANGER 1949

Doryctes anticerufus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 142), 119 (descr. ♀, Madagascar).
Doryctes anticerufus GRANGER 1949: SHENEFELT & MARSH 1976: 1278 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Doryctes fasciatipennis GRANGER 1949

Doryctes fasciatipennis n.sp.: GRANGER 1949: 114 (key), 115 (fig. 141), 118 (descr. ♀, Madagascar).
Doryctes fasciatipennis GRANGER 1949: SHENEFELT & MARSH 1976: 1282 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Doryctes pilosus GRANGER 1949

Doryctes pilosus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 143), 119 (descr. ♂ ♀, Madagascar).
Doryctes pilosus GRANGER 1949: SHENEFELT & MARSH 1976: 1290 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *D o r y c t o p h a s m u s* ENDERLEIN 1912

Description: ENDERLEIN 1912: 18.
Typus generis: *Doryctophasmus ferrugineiceps* ENDERLEIN 1912.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 2.

Doryctophasmus ferrugineus (GRANGER 1949)

Doryctes ferrugineus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 145), 120 (descr. ♀, Madagascar).
Doryctophasmus ferrugineus (GRANGER 1949): SHENEFELT & MARSH 1976: 1375 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe – Prov. Toliara: Bekily.

Endemic.

Doryctophasmus rubrotestaceus (GRANGER 1949)

Doryctes rubrotestaceus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 144), 120 (descr. ♂ ♀, Madagascar).
Doryctophasmus rubrotestaceus (GRANGER 1949): SHENEFELT & MARSH 1976: 1375 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *E o d e n d r u s* BELOKOBYLSKIJ 1998

Description: BELOKOBYLSKIJ 1998: 66.
Typus generis: *Dendrosotinus eous* BELOKOBYLSKIJ 1988.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 1.

Eodendrus conspicuus (GRANGER 1949)

Doryctes conspicuus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 147), 122 (descr. ♂ ♀, Madagascar).
Dendrosotinus conspicuus (GRANGER 1949): SHENEFELT & MARSH 1976: 1277 (tax., cat.).

Eodendrus conspicuus (GRANGER 1949): BELOKOBYLSKIJ, CHEN & LONG 2005: 2718 (key), 2722 (tax., descr. ♂ ♀, Madagascar), 2723 (figs 12-20).
Eodendrus conspicuus (GRANGER 1949): WANG et al. 2011: 45 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Genus *G r a n g e r d o r y c t e s* BELOKOBYLSKIJ 2005

Description: BELOKOBYLSKIJ 2005: 206.
Typus generis: *Aivalykus niger* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 1.

Grangerdoryctes niger (GRANGER 1949)

Aivalykus niger n.sp.: GRANGER 1949: 144 (fig. 163), 145 (descr. ♀, Madagascar).
Aivalykus niger GRANGER 1949: SHENEFELT & MARSH 1976: 1353 (cat.).
Aivalykus niger GRANGER 1949: PAPP 1993: 314 (cat.).
Aivalykus niger GRANGER 1949: BELOKOBYLSKIJ & CHEN 2002: 77 (key).
Grangerdoryctes niger (GRANGER 1949): BELOKOBYLSKIJ 2005: 207 (figs 1-11), 208 (tax., descr. ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *H e m i d o r y c t e s* BELOKOBYLSKIJ 1992

Description: BELOKOBYLSKIJ 1992: 89.
Typus generis: *Hemidoryctes soror* BELOKOBYLSKIJ 1992.
Distribution: All zoogeographical regions except Palaearctic region.
Valid species: 1.

Hemidoryctes carbonarius (ASHMEAD 1894)

Atopodoryctes carbonarius (ASHMEAD 1894): MARSH 1993: 9 (tax., Sexychelles).
Hemidoryctes carbonarius (ASHMEAD 1894): BELOKOBYLSKIJ 2004: 256 (tax., Seychelles).
Hemidoryctes carbonarius (ASHMEAD 1894): ZALDIVAR-RIVERÓN et al. 2008: 347 (tab. 1: tax., Madagascar), 352 (fig. 2: tax. as *Hemidoryctes*), 353 (fig. 2: tax. as *Hemidoryctes*), 354 (fig. 3: tax. as *Hemidoryctes*), 355 (fig. 4: tax. as *Hemidoryctes*), 356 (fig. 5: tax. as *Hemidoryctes*).
**Camptocentrus annulipes* n.sp.: CAMERON 1907: 83 (descr. ♀, Seychelles).
Rhogas annulipes (CAMERON 1907): BRUES 1926: 380 (cat.).
Camptocentrus annulipes CAMERON 1908: SHENEFELT & MARSH 1976: 1424 (cat.).
Pseudorhoptrocentrus annulipes (CAMERON 1907): FISCHER 1982: 237 (tax., descr. ♀, Seychelles), 238 (fig. 11), 240 (key).
Camptocentrus annulipes CAMERON 1907: MARSH 1993: 9 (syn.).
Hemidoryctes annulipes (CAMERON 1907): BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 403 (Seychelles as *Camptocentrus annulipes*).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé) – Madagascar: Prov. Antsiranana: without locality.

Known from all zoogeographical regions except Palaearctic region. The record from Mauritius (BELOKOBYLSKIJ, IQBAL & AUSTIN 2004: 54) is an error.

Genus *Ipodoryctes* GRANGER 1949

Description: GRANGER 1949: 106.
Typus generis: *Ipodoryctes anticestriatus* GRANGER 1949.
Distribution: Afrotropical, Australian, Nearctic and Oriental regions.
Valid species: 10.

Ipodoryctes alutaceus GRANGER 1949

Ipodoryctes alutaceus n.sp.: GRANGER 1949: 107 (key), 110 (fig. 137), 113 (descr. ♀, Madagascar).
Ipodoryctes alutaceus GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipodoryctes anticestriatus GRANGER 1949

Ipodoryctes anticestriatus n.sp.: GRANGER 1949: 106 (typ. gen.), 107 (key), 108 (figs 129, 130), 112 (descr. ♀, Madagascar).
Ipodoryctes anticestriatus GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).
Ipodoryctes anticestriatus GRANGER 1949: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 403 (Madagascar).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipodoryctes bicoloricornis (GRANGER 1949)

Doryctes bicoloricornis n.sp.: GRANGER 1949: 114 (key), 115 (fig. 146), 121 (descr. ♀, Madagascar).
Ipodoryctes bicoloricornis (GRANGER 1949): SHENEFELT & MARSH 1976: 1314 (tax., cat.).
Ipodoryctes bicoloricornis (GRANGER 1949): BELOKOBYLSKIJ 1994: 129 (tax.).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Ipodoryctes elongatus GRANGER 1949

Ipodoryctes elongatus n.sp.: GRANGER 1949: 107 (key), 108 (descr. ♀, Madgascar), 110 (fig. 131).
Ipodoryctes elongatus GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).

Distribution: Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Ipodoryctes insignis GRANGER 1949

Ipodoryctes insignis n.sp.: GRANGER 1949: 107 (key), 109 (descr. ♀, Madagascar), 110 (fig. 133).
Ipodoryctes insignis GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).
Ipodoryctes insignis GRANGER 1949: BELOKOBYLSKIJ 1994: 129 (tax.).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Ipodoryctes interstitialis GRANGER 1949

Ipodoryctes interstitialis n.sp.: GRANGER 1949: 107 (key), 110 (fig. 135), 111 (descr. ♀, Madagascar).
Ipodoryctes interstitialis GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).
Ipodoryctes interstitialis GRANGER 1949: BELOKOBYLSKIJ 1994: 129 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipodoryctes niger GRANGER 1949

Ipodoryctes niger n.sp.: GRANGER 1949: 107 (key), 110 (fig. 136), 113 (descr. ♀, Madagascar).
Ipodoryctes niger GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Ipodoryctes pallidipes GRANGER 1949

Ipodoryctes pallidipes n.sp.: GRANGER 1949: 107 (key), 109 (descr. ♀, Madagascar), 110 (fig. 132).
Ipodoryctes pallidipes GRANGER 1949: SHENEFELT & MARSH 1976: 1314 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipodoryctes seyrigi (GRANGER 1949)

Doryctes seyrigi n.sp.: GRANGER 1949: 114 (key), 115 (fig. 140), 117 (descr. ♀, Madagascar).
Ipodoryctes seyrigi (GRANGER 1949): SHENEFELT & MARSH 1976: 1314 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Ipodoryctes tricoloricornis GRANGER 1949

Ipodoryctes tricoloricornis n.sp.: GRANGER 1949: 107 (key), 110 (fig. 134), 111 (descr. ♀, Madagascar).
Ipodoryctes tricoloricornis GRANGER 1949: SHENEFELT & MARSH 1976: 1315 (cat.).
Ipodoryctes tricoloricornis GRANGER 1949: BELOKOBYLSKIJ 1994: 129 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Ipodoryctes sp.

Ipodoryctes sp.: ZALDIVAR-RIVERÓN et al 2008: 1315 (tab. 1: Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Genus *I v o n d r o v i a* SHENEFELT & MARSH 1976

Description: SHENEFELT & MARSH 1976: 1364.
Typus generis: *Lophogaster seyrigi* GRANGER 1949.

Synonym: *Lophogaster* GRANGER 1949.
Description: GRANGER 1949: 93.
Typus generis: *Lophogaster seyrigi* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 1.

Lophogaster GRANGER 1949 is a junior homonym of *Lophogaster* SARS 1857 (Crustacea).

Ivondrovia seyrigi (GRANGER 1949)

Lophogaster seyrigi n.sp.: GRANGER 1949: 93 (typ. gen., descr. ♀, Madagascar), 94 (fig. 121).
Lophogaster seyrigi GRANGER 1949: MARSH 1970: 274 (tax.).
Ivondrovia seyrigi (GRANGER 1949): SHENEFELT & MARSH 1976: 1364 (tax., cat.).
Ivondrovia seyrigi (GRANGER 1949): BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 403 (Madagascar as *Lophogaster seyrigi*).

Distribution: Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Bekily.

Endemic.

Genus *Leptorhaconotus* GRANGER 1949

Description: GRANGER 1949: 137.
Typus generis: *Leptorhaconotus brunneus* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 6.

Leptorhaconotus alluaudi GRANGER 1949

Leptorhaconotus alluaudi n.sp.: GRANGER 1949: 137 (key), 138 (fig. 158), 139 (descr. ♀, Madagascar).
Leptorhaconotus alluaudi GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus alluaudi GRANGER 1949: QUICKE 1996: 112 (tax., cat.).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Leptorhaconotus annulicornis GRANGER 1949

Leptorhaconotus annulicornis n.sp.: GRANGER 1949: 137 (key), 138 (fig. 159), 141 (descr. ♂ ♀, Madagascar).
Leptorhaconotus annulicornis GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus annulicornis GRANGER 1949: QUICKE 1996: 112 (tax., cat.), 114 (figs 7-11).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet) – Prov. Toliara: Behara, Bekily.

Endemic.

Leptorhaconotus brunneus GRANGER 1949

Leptorhaconotus brunneus n.sp.: GRANGER 1949: 137 (typ. gen., key), 138 (descr. ♀, figs 155-157, Madagascar).
Leptorhaconotus brunneus GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus brunneus GRANGER 1949: BELOKOBYLSKIJ 1992: 916 (figs 42-44).

Leptorhaconotus brunneus GRANGER 1949: VAN ACHTERBERG 1993: 91 (pl. 6).
Leptorhaconotus brunneus GRANGER 1949: QUICKE 1996: 111, 112 (tax., cat.).
Leptorhaconotus brunneus GRANGER 1949: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 403 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Leptorhaconotus coriaceus GRANGER 1949

Leptorhaconotus coriaceus n.sp.: GRANGER 1949: 137 (key), 138 (fig. 160), 139 (descr. ♂ ♀, Madagascar).
Leptorhaconotus coriaceus GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus coriaceus GRANGER 1949: QUICKE 1996: 112 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Leptorhaconotus seyrigi GRANGER 1949

Leptorhaconotus seyrigi n.sp.: GRANGER 1949: 137 (key), 141 (descr. ♀, Madagascar).
Leptorhaconotus seyrigi GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus seyrigi GRANGER 1949: QUICKE 1996: 112 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Leptorhaconotus testaceus GRANGER 1949

Leptorhaconotus testaceus n.sp.: GRANGER 1949: 137 (key), 140 (descr. ♂ ♀, Madagascar).
Leptorhaconotus testaceus GRANGER 1949: SHENEFELT & MARSH 1976: 1316 (cat.).
Leptorhaconotus testaceus GRANGER 1949: QUICKE 1996: 112 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Genus *M o n o l e x i s* FOERSTER 1862

Description: FOERSTER 1862: 237.
Typus generis: *Monolexis fuscicornis* FOERSTER 1862.
Distribution: All zoogeographical regions.
Valid species: 1.

Monolexis caudatus SZÉPLIGETI 1913

Monolexis caudatus n.sp.: SZÉPLIGETI 1913: 423 (descr. ♀, Madagascar).
Monolexis caudatus SZÉPLIGETI 1913: BRUES 1926: 306 (cat.).
Monolexis caudatus SZÉPLIGETI 1913: GRANGER 1949: 143 (tax., descr. ♀, Madagascar).
Monolexis caudatus SZÉPLIGETI 1913: SHENEFELT & MARSH 1976: 1358 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

Genus *O d o n t o d o r y c t e s* GRANGER 1949

Description: GRANGER 1949: 96.
Typus generis: *Odontodoryctes biannulatus* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 6.

Odontodoryctes biannulatus GRANGER 1949

Odontodoryctes biannulatus n.sp.: GRANGER 1949: 97 (typ. gen., key, figs 122, 123), 98 (descr. ♂ ♀, Madagascar).
Priosphys biannulatus (GRANGER 1949): SHENEFELT & MARSH 1976: 1328 (tax., cat.).
Odontodoryctes biannulatus GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).
Odontodoryctes biannulatus GRANGER 1949: VAN ACHTERBERG 1993: 92 (pl. 7).
Odontodoryctes biannulatus GRANGER 1949: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 404 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Toliara: Bekily.

Endemic.

Odontodoryctes cingulatus GRANGER 1949

Odontodoryctes cingulatus n.sp.: GRANGER 1949: 98 (key), 100 (descr. ♂ ♀, Madagascar).
Priosphys cingulatus (GRANGER 1949): SHENEFELT & MARSH 1976: 1328 (tax., cat.).
Odontodoryctes cingulatus GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Odontodoryctes gaullei GRANGER 1949

Odontodoryctes gaullei n.sp.: GRANGER 1949: 98 (key), 100 (descr. ♀, Madagascar).
Priosphys gaullei (GRANGER 1949): SHENEFELT & MARSH 1976: 1328 (tax., cat.).
Odontodoryctes gaullei GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Odontodoryctes seyrigi GRANGER 1949

Odontodoryctes seyrigi n.sp.: GRANGER 1949: 97 (key), 99 (descr. ♂ ♀, Madagascar).
Priosphys seyrigi GRANGER 1949: SHENEFELT & MARSH 1976: 1328 (tax., cat.).
Odontodoryctes seyrigi GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Maroantsetra, Ivondro, Nosy Boraha (Sainte Marie) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Odontodoryctes tristis (GRANGER 1949)

Odontodoryctes tristis n.sp.: GRANGER 1949: 97 (key), 102 (descr. ♀, Madagascar).
Priosphys tristis (GRANGER 1949): SHENEFELT & MARSH 1976: 1328 (tax., cat.).

Odontodoryctes tristis GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Odontodoryctes xanthocephalus GRANGER 1949

Odontodoryctes xanthocephalus n.sp.: GRANGER 1949: 97 (key), 101 (descr. ♀, Madagascar).
Priosphys xanthocephalus (GRANGER 1949): SHENEFELT & MARSH 1976: 1329 (tax., cat.).
Odontodoryctes xanthocephalus GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *O n t s i r a* CAMERON 1900

Description: CAMERON 1900: 89.
Typus generis: *Ontsira reticulata* CAMERON 1900.
Distribution: All zoogeographical regions.
Valid species: 2.

Ontsira palliata (CAMERON 1881)

Doryctes palliatus (CAMERON 1881): NIXON 1939: 484 (key), 487 (fig. 2g), 488 (tax., Seychelles).
Ontsira palliatus (CAMERON 1881): SHENEFELT & MARSH 1976: 1326 (tax., cat.).
Ontsira palliatus (CAMERON 1881): BELOKOBYLSKIJ 1998: 473 (tax., Seychelles).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé, Silhouette).

Known from the Australian, Oriental and Palaearctic regions.

Ontsira transversalis (SZÉPLIGETI 1914)

Spathius transversalis (SZÉPLIGETI 1914): GRANGER 1949: 146 (fig. 164), 147 (key, fig. 167), 152 (descr. ♂ ♀, Madagascar).
Spathius transversalis (SZÉPLIGETI 1914): SHENEFELT & MARSH 1976: 1421 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Toliara: Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Genus *P a r a d o r y c t e s* GRANGER 1949

Description: GRANGER 1949: 102.
Typus generis: *Paradoryctes coxalis* GRANGER 1949.
Distribution: Afrotropical and Oriental regions.
Valid species: 1.

Paradoryctes coxalis GRANGER 1949

Paradoryctes coxalis n.sp.: GRANGER 1949: 102 (typ. gen.), 103 (descr. ♂ ♀, figs 124, 125, Madagascar).
Doryctes coxalis (GRANGER 1949): MARSH 1973: 70 (tax., Madagascar).
Doryctes coxalis (GRANGER 1949): SHENEFELT & MARSH 1976: 1279 (tax., cat.).
Paradoryctes coxalis GRANGER 1949: BELOKOBYLSKIJ 1992: 908 (tax.).

Paradoryctes coxalis GRANGER 1949: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 404 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Known from the Oriental region.

Genus *P a r a l l o r h o g a s* MARSH 1993

Description: MARSH 1993: 27.
Typus generis: *Allorhogas pyralophagus* MARSH 1984.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 2.

Parallorhogas annulicornis (GRANGER 1949)

Doryctes annulicornis n.sp.: GRANGER 1949: 114 (key), 115 (fig. 138), 117 (descr. ♀, Madagascar).
Allorhogas annulicornis (GRANGER 1949): SHENEFELT & MARSH 1976: 1265 (tax., cat.).
Parallorhogas annulicornis (GRANGER 1949): MARSH 1993: **not seen.**

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Parallorhogas transversesulcatus (GRANGER 1949)

Doryctes transversesulcatus n.sp.: GRANGER 1949: 114 (key), 115 (fig. 139), 116 (descr. ♀, Madagascar).
Allorhogas transversesulcatus (GRANGER 1949): SHENEFELT & MARSH 1976: 1267 (tax., cat.).
Parallorhogas transversesulcatus (GRANGER 1949): MARSH 1993: **not seen.**

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *P l a t y s p a t h i u s* VIERECK 1911

Description: VIERECK 1911: 185.
Typus generis: *Platyspathius pictipennis* VIERECK 1911.
Synonym: *Lenticularia* VAN ACHTERBERG 2003.
Description: VAN ACHTERBERG 2003: 283.
Typus subgeneris: *Doryctes lenticularis* GRANGER 1949.
Distribution: Australian, Oriental and Palaearctic regions.
Valid species: 2.

Platyspathius (*Lenticularia*) *lenticularis* (GRANGER 1949)

Doryctes lenticularis n.sp.: GRANGER 1949: 114 (key), 122 (descr. ♀, Madagascar), 122 (fig. 148).
Platyspathius lenticularis (GRANGER 1949): SHENEFELT & MARSH 1976: 1385 (tax., cat.).
Platyspathius (*Lenticularia*) *lenticularis* (GRANGER 1949): VAN ACHTERBERG 2003: 283 (typ. subgen., key, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Tsinjoarivo.

Endemic.

Platyspathius (*Platyspathius*) *pictipennis* VIERECK 1911

Platyspathius pictipennis VIERECK 1911: NIXON 1943: 424 (key), 425 (key), 428 (fig. 271), 429 (tax., descr. ♂ ♀, Rodrigues), 430 (figs 472, 478).
Platyspathius pictipennis VIERECK 1911: GRANGER 1949: 147 (figs 169, 170), 153 (tax., descr. ♂ ♀, Madagascar), 427 (tab.: biol.).
Platyspathius pictipennis VIERECK 1911: SHENEFELT & MARSH 1976: 1385 (cat.).
**Spathius bisignatus* WALKER 1860: WILKINSON 1931b: 506 (key), 510 (tax., Rodrigues).

H o s t : Bostrychidae (Coleoptera).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Toliara: Behara, Bekily – Mauritius: Rodrigues.

Known from the Afrotropical region.

Genus *P s e u d o d o r y c t e s* SZÉPLIGETI 1915

Description: SZÉPLIGETI 1915: 149.
Typus generis: *Pseudodoryctes tricolor* SZÉPLIGETI 1915.
Distribution: Afrotropical region.
Valid species: 1.

Pseudodoryctes madagascariensis GRANGER 1949

Pseudodoryctes madagascariensis n.sp.: GRANGER 1949: 104 (descr. ♂ ♀, Madagascar), 105 (fig. 126).
Pseudodoryctes madagascariensis GRANGER 1949: SHENEFELT & MARSH 1976: 1329 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Tsaratanana – Prov. Toamasina: Ivondro – Prov. Toliara: Behara, Bekily, Ranomafana (leg. Seyrig).

Endemic.

Genus *R h a c o n t s i r a* BELOKOBYLSKIJ 1998

Description: BELOKOBYLSKIJ 1998: 375.
Typus generis: *Ontsira heterospiloides* BELOKOBYLSKIJ 1988.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Rhacontsira sp.

Rhacontsira sp. (2): ZALDIVAR-RIVERÓN et al. 2008: 348 (tab. 1: tax., Madagascar), 352 (fig. 1: tax.), 353 (fig. 2: tax.), 354 (fig. 3: tax.), 355 (fig. 4: tax.), 356 (fig. 5: tax.).

D i s t r i b u t i o n : Madagascar: without locality.

Genus *R h a c o n o t u s* RUTHE 1854

Description: RUTHE 1854: 349.
Typus generis: *Rhaconotus aciculatus* RUTHE 1854.
Distribution: All zoogeographical regions.
Valid species: 14.

Rhaconotus anivoranensis GRANGER 1949

Rhaconotus anivoranensis n.sp.: GRANGER 1949: 128 (key), 133 (descr. ♀, Madagascar).
Rhaconotus anivoranensis GRANGER 1949: SHENEFELT & MARSH 1976: 1335 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Anivorano.
Endemic.

Rhaconotus bekilyensis GRANGER 1949

Rhaconotus bekilyensis n.sp.: GRANGER 1949: 127 (key), 133 (descr. ♂, Madagascar).
Rhaconotus bekilyensis GRANGER 1949: SHENEFELT & MARSH 1976: 1336 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Rhaconotus bidentatus GRANGER 1949

Rhaconotus bidentatus n.sp.: GRANGER 1949: 127 (fig. 153), 128 (key), 135 (descr. ♀, Madagascar).
Rhaconotus bidentatus GRANGER 1949: SHENEFELT & MARSH 1976: 1336 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.
Endemic.

Rhaconotus carinatus POLASZEK 1994

Rhaconotus carinatus n.sp.: POLASZEK 1994 (In: POLASZEK et al.): 70 (fig. 17), 71 (figs 26, 30-32), 79 (descr. ♂ ♀, biol., Madagascar).
Rhaconotus carinatus POLASZEK 1994: VAN ACHTERBERG & POLASZEK 1996: 58 (key, tax., descr. ♂ ♀, Madagascar), 114 (figs 355, 357), 116 (figs 366, 367, 369).
**Rhaconotus niger* (SZÉPLIGETI 1914): GRANGER 1949: 127 (key, fig. 150), 130 (tax., descr. ♂ ♀, Madagascar).
Rhaconotus niger (SZÉPLIGETI 1914): BRÉNIÈRE, RODRIGUEZ & RANAIVOSOA 1962 **not seen.**
Rhaconotus niger (SZÉPLIGETI 1914): BRÉNIÈRE 1965: 348 (host-parasite cat. Madagascar).
Rhaconotus niger (SZÉPLIGETI 1914): APPERT 1967 **not seen.**
Rhaconotus niger (SZÉPLIGETI 1914): APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite-cat. Madagascar).
Rhaconotus niger (SZÉPLIGETI 1914): APPERT 1973: 84 (biol., Madagascar), 87 (biol., Madagascar).
Rhaconotus niger (SZÉPLIGETI 1914): BIANCHI, RASOLOAVISOU & GENINI 1995 **not seen.**
Rhaconotus niger (SZÉPLIGETI 1914): SHENEFELT & MARSH 1976: 1339 (cat.).

H o s t : *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Antananarivo: near Antananarivo – Prov. Toamasina: Lac Alaotra – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Rhaconotus decaryi GRANGER 1949

Rhaconotus decaryi n.sp.: GRANGER 1949: 127 (key), 131 (descr. ♂ ♀, Madagascar).
Rhaconotus decaryi GRANGER 1949: SHENEFELT & MARSH 1976: 1337 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Toamasina: Ivondro – Prov. Toliara: Behara, Bekily, Ranomafana (leg. Seyrig).

Endemic.

Rhaconotus gaullei GRANGER 1949

Rhaconotus gaullei n.sp.: GRANGER 1949: 127 (fig. 152), 128 (key), 135 (descr. ♀, Madagascar).
Rhaconotus gaullei GRANGER 1949: SHENEFELT & MARSH 1976: 1338 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Rhaconotus giganteus GRANGER 1949

Rhaconotus giganteus n.sp.: GRANGER 1949: 126 (key), 128 (descr. ♀, Madagascar).
Rhaconotus giganteus GRANGER 1949: SHENEFELT & MARSH 1976: 1338 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Baie d'Antongil.

Endemic.

Rhaconotus mahensis WILKINSON 1931

Rhaconotus mahensis sp.n.: WILKINSON 1931a: 75 (descr. ♂ ♀, Seychelles).
Rhaconotus mahensis WILKINSON 1931: NIXON 1941: 476 (key), 484 (fig. 9), 502 (tax., Seychelles).
Rhaconotus mahensis WILKINSON 1931: SHENEFELT & MARSH 1976: 1338 (cat.).

D i s t r i b u t i o n : Seychelles: Inner Seychelles (Mahé).

Endemic.

Rhaconotus menippus NIXON 1939

Rhaconotus menippus NIXON 1939: MOUTIA & MAMET 1947: 28 (biol., Mauritius).
Rhaconotus menippus NIXON 1939: WILLIAMS 1958: 113 (cat. Mauritius).
Rhaconotus menippus NIXON 1939: WILLIAMS 1974: 4 (host-parasite cat. Mauritius).
Rhaconotus menippus NIXON 1939: WILLIAMS 1980: 5 (host-parasite cat. Mauritius).
Rhaconotus menippus NIXON 1939: GANESHAN & WILLIAMS 2001: 5 (host-parasite cat. Mauritius).

H o s t : *Baris multivaga* CHAMPION 1914 (Coleoptera: Curculionidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Oriental region.

Rhaconotus pilosus GRANGER 1949

Rhaconotus pilosus n.sp.: GRANGER 1949: 127 (key), 132 (descr. ♂ ♀, Madagascar).
Rhaconotus pilosus GRANGER 1949: SHENEFELT & MARSH 1976: 1340 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Rhaconotus ruficollis GRANGER 1949

Rhaconotus ruficollis n.sp.: GRANGER 1949: 127 (key), 131 (descr. ♀, Madagascar).
Rhaconotus ruficollis GRANGER 1949: SHENEFELT & MARSH 1976: 1340 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Rhaconotus seyrigi GRANGER 1949

Rhaconotus seyrigi n.sp.: GRANGER 1949: 127 (fig. 154), 128 (key), 136 (descr. ♀, Madagascar).
Rhaconotus seyrigi GRANGER 1949: SHENEFELT & MARSH 1976: 1341 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Rhaconotus sinuatus GRANGER 1949

Rhaconotus sinuatus n.sp.: GRANGER 1949: 127 (fig. 151), 128 (key), 134 (descr. ♀, Madagascar).
Rhaconotus sinuatus GRANGER 1949: SHENEFELT & MARSH 1976: 1341 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Behara, Bekily, Ranomafana (leg. Seyrig).

Endemic.

Rhaconotus striativertex GRANGER 1949

Rhaconotus striativertex n.sp.: GRANGER 1949: 126 (key), 128 (descr. ♀, Madagascar).
Rhaconotus striativertex GRANGER 1949: SHENEFELT & MARSH 1976: 1342 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *R i n a m b a* CAMERON 1912

Description: CAMERON 1912: 375.
Typus generis: *Rinamba opacicollis* CAMERON 1912.
Synonym: *Pseudorhoptrocentrus* GRANGER 1949.
Description: GRANGER 1949: 142.
Typus generis: *Pseudorhoptrocentrus brunneus* GRANGER 1949.
Distribution: Afrotropical and Neotropical regions.
Valid species: 1.

Rinamba opacicollis (CAMERON 1912)

Rinamba opacicollis (CAMERON 1912): BELOKOBYLSKIJ 2004: 253 (tax.), 254 (key, descr. ♀, Madagascar), 255 (figs 1-11).
Rinamba opacicollis (CAMERON 1912): ZALDIVAR-RIVERÓN et al. 2008: 348 (tab. 1: tax., Madagascar), 353 (fig. 2: tax. as *Rinamba* (1)), 354 (fig. 3: tax. as *Rinamba* (1)), 355 (fig. 4: tax. as *Rinamba* (1)), 356 (fig. 5: tax. as *Rinamba* (1)).
**Pseudorhoptrocentrus brunneus* n.sp.: GRANGER 1949: 142 (typ. gen., descr. ♀, fig. 161, Madagascar, Mauritius).
Pseudorhoptrocentrus brunneus GRANGER 1949: WILLIAMS 1958: 113 (cat. Mauritius).
Pseudorhoptrocentrus brunneus GRANGER 1949: SHENEFELT & MARSH 1976: 1330 (cat.).
Pseudorhoptrocentrus brunneus GRANGER 1949: FISCHER 1982: 240 (key).
Pseudorhoptrocentrus brunneus GRANGER 1949: BELOKOBYLSKIJ 1993: 91 (syn. of *Pseudorhoptrocentrus niger* SZÉPLIGETI).
Pseudorhoptocentrus brunneus GRANGER 1949: BRAET 2001: 177 (tax., Réunion), 178 (key).
Pseudorhoptrocentrus brunneus GRANGER 1949: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2004: 404 (Madagascar).
Pseudorhoptrocentrus brunneus GRANGER 1949: BELOKOBYLSKIJ 2004: 253 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily – Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical region.

Genus *S p a t h i u s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 301.
Typus generis: *Cryptus clavatus* PANZER 1809 (= *Spathius exarator* (LINNAEUS 1758)).
Distribution: All zoogeographical regions.
Valid species: 10.

Spathius (*Spathius*) *bekilyensis* GRANGER 1949

Spathius bekilyensis n.sp.: GRANGER 1949: 147 (key), 148 (descr. ♂ ♀, Madagascar).
Spathius bekilyensis GRANGER 1949: SHENEFELT & MARSH 1976: 1390 (cat.).
Spathius bekilyensis GRANGER 1949: BELOKOBYLSKIJ 2003: 365 (tax., descr. ♂ ♀, Madagascar), 366 (figs 87-98), 368 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Spathius (*Spathius*) *berlandi* NIXON 1943

Spathius berlandi n.sp.: NIXON 1943: 193 (key), 366 (descr. ♀, figs 204-207, Madagascar).
Spathius berlandi NIXON 1943: GRANGER 1949: 147 (key), 149 (tax., descr. ♀, Madagascar).
Spathius berlandi NIXON 1943: SHENEFELT & MARSH 1976: 1390 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Spathius (*Spathius*) *insignis* GRANGER 1949

Spathius insignis n.sp.: GRANGER 1949: 146 (key), 147 (descr. ♀, fig. 165, Madagascar).
Spathius insignis GRANGER 1949: SHENEFELT & MARSH 1976: 1406 (cat.).
Spathius insignis GRANGER 1949: BELOKOBYLSKIJ 2003: 454 (key, tax., descr. ♀, Madagascar), 455 (figs 547-558).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Spathius (*Spathius*) *laeviceps* BRUES 1924

Spathius laeviceps BRUES 1924: GRANGER 1949: 147 (key), 153 (descr. ♂ ♀, Madagascar).
Spathius laeviceps BRUES 1924: SHENEFELT & MARSH 1976: 1406 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toamasina: Amparafaravola – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Spathius (*Spathius*) *merope* NIXON 1943

Spathius merope sp.n.: NIXON 1943: 205 (key), 211 (descr. ♀, Madagascar).
Spathius merope NIXON 1943: GRANGER 1949: 147 (key), 151 (tax., descr. ♀, Madagascar).

Spathius merope NIXON 1943: SHENEFELT & MARSH 1976: 1408 (cat.).

Distribution: Madagascar: without locality.

Endemic.

Spathius (*Spathius*) *nyctimene* NIXON 1943

Spathius nyctimene n.sp.: NIXON 1943: 195 (key), 393 (descr. ♀, Madagascar), 394 (figs 229, 229a, 300).
Spathius nyctimene NIXON 1943: GRANGER 1949: 147 (key), 149 (descr. ♀, Madagascar).
Spathius nyctimene NIXON 1943: SHENEFELT & MARSH 1976: 1409 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Spathius (*Spathius*) *rufobrunneus* GRANGER 1949

Spathius rufobrunneus n.sp.: GRANGER 1949: 147 (key), 151 (descr. ♀, Madagascar).
Spathius rufobrunneus GRANGER 1949: SHENEFELT & MARSH 1976: 1417 (cat.).
Spathius rufobrunneus GRANGER 1949: BELOKOBYLSKIJ 2003: 428 (tax., descr. ♀, Madagascar), 429 (figs 411-422), 430 (key).

Distribution: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Spathius (*Spathius*) *scotti* WILKINSON 1931

Spathius scotti sp.n.: WILKINSON 1931b: 508 (key), 523 (descr. ♂ ♀, Seychelles), 524 (fig. 12).
Spathius scotti WILKINSON 1931: NIXON 1943: 194 (key), 336 (tax., descr. ♂ ♀, Seychelles), 337 (fig. 179).
Spathius scotti WILKINSON 1931: SHENEFELT & MARSH 1976: 1417 (cat.).

Distribution: Seychelles: Inner Seychelles (Mahé, Silhouette).

Endemic.

Spathius (*Spathius*) *spectabilis* GRANGER 1949

Spathius spectabilis n.sp.: GRANGER 1949: 147 (key, figs 166, 168), 150 (descr. ♀, Madagascar).
Spathius spectabilis GRANGER 1949: SHENEFELT & MARSH 1976: 1419 (cat.).
Spathius spectabilis GRANGER 1949: BELOKOBYLSKIJ 2003: 435 (tax., descr. ♀, Madagascar), 436 (figs 446-457), 438 (key).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet), Anivorano.

Endemic.

Spathius (*Stenophasmus*) sp.

Spathius (*Stenophasmus*) sp.: ZALDIVAR-RIVERÓN et al. 2008: 348 (tab. 1: tax., Madagascar), 352 (fig. 1: tax.), 354 (fig. 3: tax.), 355 (fig. 4: tax.), 356 (fig. 5: tax.).

Distribution: Madagascar: Prov. Toliara.

Genus *Zombrus* MARSHALL 1897

Description: *Zombrus* MARSHALL 1897: 10.

Typus generis: *Zombrus anisops* MARSHALL 1897.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions
Valid species: 1.

Zombrus madagascariensis MARSHALL 1897

Zombrus madagascariensis n.sp.: MARSHALL 1897: 12 (descr. ♀, Madagascar).
Zombrus madagascariensis MARSHALL 1897: SZÉPLIGETI 1905: 64 (cat.).
Odontobracon madagascariensis (MARSHALL 1897): BRUES 1926: 375 tax., cat.).
Odontobracon madagascariensis (MARSHALL 1897): GRANGER 1949: 92 (tax., descr. ♀, figs 119, 120, Madagascar).
Zombrus madagascariensis MARSHALL 1897: SHENEFELT & MARSH 1976: 1369 (tax., cat.).
Zombrus madagascariensis MARSHALL 1897: FISCHER 1980: 553 (key), 561 (tax., descr. ♀, Madagascar), 563 (figs 16-19).
Zombrus madagascariensis MARSHALL 1897: FISCHER 1983: 315 (key), 354 (cat.).
Zombrus madagascariensis MARSHALL 1897: PAPP 2003: 138 (tax., Madagascar), 145 (cat.).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana, Nosy Be – Prov. Toamasina: Baie d'Antongil, Maroantsetra, Nosy Boraha (Sainte Marie) – Prov Toliara: Behara, Ranomafana (leg. Seyrig).

Endemic.

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Subfamily E u p h o r i n a e

Genus *A r i d e l u s* MARSHALL 1887

Description: MARSHALL 1887: 66.
Typus generis: *Aridelus bucephalus* MARSHALL 1887.
Distribution: All zoogeographical regions.
Valid species: 1.
Valid subspecies: 1.

Aridelus africanus africanus (BRUES 1924)

Aridelus africanus (BRUES 1924): GRANGER 1949: 313 (descr. ♂ ♀, fig. 314, Madagascar), 427 (tab.: biol.).
Aridelus africanus (BRUES 1924): PAPP 1964: 183 (key), 192 (syn. of *Aridelus rufus* (CAMERON 1909)).
Aridelus africanus (BRUES 1924): BRÉNIÈRE 1965: 345 (host-parasite cat. Madagascar).
Aridelus africanus (BRUES 1924): APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Aridelus africanus (BRUES 1924): SHENEFELT 1969: 11 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Behara, Bekily.

Known from the Afrotropical region.

The host record in GRANGER (1949: 427) is doubtful, because no data are mentioned in the description of the species (ibidem: 313). GREATHEAD (1969: 315) does not breed any Braconidae from *Antestia lineaticollis* (STÅL 1854) (Hemiptera: Pentatomidae).

Aridelus africanus seyrigianus GRANGER 1949

Aridelus africanus seyrigianus n.var.: GRANGER 1949: 314 (descr. ♂ ♀, Madagascar).
Aridelus rufus var. *seyrigianus* GRANGER 1949: PAPP 1964: 192 (tax.).
Aridelus africanus var. *seyrigianus* GRANGER 1949: SHENEFELT 1969: 12 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Ivondro – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *C e n t i s t e s* HALIDAY 1835

Description: HALIDAY 1835: 462.
Typus generis: *Ancylus cuspidatus* HALIDAY 1833.
Distribution: All zoogeographical regions except Australian region.
Valid species: 4.

Centistes (*Centistes*) *caloupile* ROUSSE & BRAET 2012

Centistes (*Centistes*) *caloupile* sp.nov.: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 30 (descr. ♂ ♀, Réunion), 31 (figs 4a, b).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Centistes (*Centistes*) *fossulatus* GRANGER 1949

Centistes fossulatus n.sp.: GRANGER 1949: 322 (key), 323 (descr. ♀, fig. 327, Madagascar).
Centistes fossulatus GRANGER 1949: SHENEFELT 1969: 28 (cat.).
Centistes fossulatus GRANGER 1949: PAPP 1992: 129 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Centistes (*Centistes*) *fulvicollis* GRANGER 1949

Centistes fulvicollis n.sp.: GRANGER 1949: 322 (key), 323 (figs 328, 329), 324 (descr. ♂ ♀, Madagascar).
Centistes fulvicollis GRANGER 1949: SHENEFELT 1969: 28 (cat.).
Centistes fulvicollis GRANGER 1949: PAPP 1992: 129 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Bekily.

Endemic.

Centistes (*Centistes*) *ophthalmicus* GRANGER 1949

Centistes ophthalmicus n.sp.: GRANGER 1949: 322 (key, descr. ♀, Madagascar), 323 (figs 325, 326).
Centistes ophthalmicus GRANGER 1949: DOCAVO ALBERTI 1960: pl. 20 (fig. 119), pl. 21 (fig. 120).
Centistes ophthalmicus GRANGER 1949: DOCAVO ALBERTI 1965 **not seen.**
Centistes ophthalmicus GRANGER 1949: SHENEFELT 1969: 28 (cat.).
Centistes ophthalmicus GRANGER 1949: PAPP 1992: 129 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *C e n t i s t i n a* ENDERLEIN 1912

Description: ENDERLEIN 1912: 40.
Typus generis: *Centistina longicornis* ENDERLEIN 1912.
Distribution: Afrotropical, Neotropical and Palaearctic regions.
Valid species: 1.

Centistina longicornis ENDERLEIN 1912

Centistina longicornis n.sp.: ENDERLEIN 1912: 40 (typ gen., descr. ♂, Madagascar).
Centistina longicornis ENDERLEIN 1912: VIERECK 1914: 29 (cat., typ. gen.).
Centistina longicornis ENDERLEIN 1912: BRUES 1926: 400 (cat.).
Centistina longicornis ENDERLEIN 1912: DE SAEGER 1946: 117 (key, descr. ♂, Madagascar).
Centistina longicornis ENDERLEIN 1912: GRANGER 1949: 316 (tax., descr. ♂, Madagascar).
Centistina longicornis ENDERLEIN 1912: SHENEFELT 1969: 29 (cat.).
Centistina longicornis ENDERLEIN 1912: SHAW 1985 **not seen.**
Centistina longicornis ENDERLEIN 1912: VAN ACHTERBERG & SHAW 2000: 64 (key), 69 (figs 20, 21).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ambodimanga.

Endemic.

Genus *C h r y s o p o p h t h o r u s* GOIDANICH 1948

Description: GOIDANICH 1948: 83.
Typus generis: *Chrysopophthorus chrysopomaginis* GOIDANICH 1948.
Distribution: All zoogeographical regions.
Valid species: 1.

Chrysopophthorus sp.

Chrysopophthorus sp.: SÉMÉRIA & QUILICI 1986: 111 (biol., Réunion).
Chrysopophthorus sp.: ROUSSE & BRAET 2012: 28 (tab. 1. cat. Réunion), 29 (key), 32 (tax.).

H o s t : *Mallada boninensis* (OKAMOTO 1914) (Neuroptera: Chrysopidae).

D i s t r i b u t i o n : Réunion: Réunion.

Genus *C o s m o p h o r u s* RATZEBURG 1848

Description: RATZEBURG 1848: 71.
Typus generis: *Cosmophorus klugi* RATZEBURG 1848.
Distribution: All zoogeographical regions except Neotropical region.
Valid species: 2.

Cosmophorus madagascariensis QUICKE, AREEKUL & LE COURTOIS 2005

Cosmophorus madagascariensis n.sp.: QUICKE, AREEKUL & LE COURTOIS 2005: 372 (descr. ♀, Madagascar), 373 (figs 1-6), 374 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Réserve Spéciale de Cap Sainte Marie.

Endemic.

Cosmophorus merdiculatus ROUSSE & BRAET 2012

Cosmophorus merdiculatus sp.nov.: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 33 (descr. ♀, Réunion), 31 (fig. 5).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *E c n o m i o s* MASON 1979

Description: MASON 1979: 640.
Typus generis: *Ecnomios papuensis* MASON 1979.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 1.

Ecnomios sp.

Ecnomios sp.: SHARANOWSKI, DOWLING & SHARKEY 2011: 556 (tab. 1: Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

Genus *L e i p h r o n* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 303.
Typus generis: *Leiphron apicalis* HALIDAY 1833.
Distribution: All zoogeographical regions except Australian region.
Valid species: 4.

Leiophron (*Leiphron*) *madagascariensis* (GRANGER 1949)

Euphorus madagascariensis n.sp.: GRANGER 1949: 314 (key, descr. ♂ ♀, Madagascar), 315 (fig. 315).
Leiophron madagascariensis (GRANGER 1949): SHENEFELT 1969: 40 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Leiophron (*Leiphron*) *nigroapicalis* (GRANGER 1949)

Euphorus nigroapicalis n.sp.: GRANGER 1949: 314 (key), 315 (descr. ♀, fig. 316, Madagascar).
Leiophron nigroapicalis (GRANGER 1949): SHENEFELT 1969: 42 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Leiophron (*Leiphron*) *sarahae* ROUSSE & BRAET 2012

Leiophron (*Leiophron*) *sarahae* sp.nov.: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 34 (descr. ♀, Réunion), 35 (fig. 6).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Leiophron (*Leiphron*) *yaeli* ROUSSE & BRAET 2012

Leiophron (*Leiophron*) *yaeli* sp.nov.: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 36 (descr. ♀, fig. 7, Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *Meteorus* HALIDAY 1835

Description: HALIDAY 1835: 24.
Typus generis: *Ichneumon pendulator* LATREILLE 1799 (= *Meteorus pendulus* (MÜLLER 1776)).
Distribution: All zoogeographical regions.
Valid species: 14.

Meteorus anthracnemis DE SAEGER 1946

Meteorus anthracnemis DE SAEGER 1946: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 37 (tax., Réunion), 38 (fig. 8).

Distribution: Réunion: Réunion.

Known from the Afrotropical region.

Meteorus brevicornis GRANGER 1949

Meteorus brevicornis n.sp.: GRANGER 1949: 325 (key), 326 (fig. 340), 328 (descr. ♂ ♀, Madagascar).
Meteorus brevicornis GRANGER 1949: ANONYMUS (det. Fischer) 1963: 338 (biol., Madagascar), 358 (biol.).
Meteorus brevicornis GRANGER 1949: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar).
Meteorus brevicornis GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Meteorus brevicornis GRANGER 1949: SHENEFELT 1969: 54 (cat.).
Meteorus brevicornis GRANGER 1949: ROUSSE & BRAET 2012: 27 (Madagascar).

Host: *Agrotis ipsilon* (HUFNAGEL 1766) (Lepidoptera: Noctuidae).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Meteorus caelebs DE SAUSSURE 1892

Meteorus caelebs n.sp.: DE SAUSSURE 1892: pl. 21 (figs 9, 9*, 9a ♂ (not ♀), Madagascar).
Meteorus caelebs DE SAUSSURE 1892: SCHULZ 1906: 103 (tax.).
Meteorus caelebs DE SAUSSURE 1892: SHENEFELT 1969: 55 (cat.).

Distribution: Madagascar: without locality.

Endemic. *Meteorus caelebs* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Meteorus comonile ROUSSE & BRAET 2012

Meteorus comonile sp.nov.: ROUSSE & BRAET 2012: 28 (cat. Réunion), 29 (key), 38 (descr. ♂ ♀, Réunion), 39 (figs 9a, b).

Distribution: Réunion: Réunion.

Endemic.

Meteorus destructor DE SAUSSURE 1892

Meteorus destructor n.sp.: DE SAUSSURE 1892: pl. 21 (figs 10, 10*, 10a ♂ (not ♀), Madagascar).
Meteorus destructor DE SAUSSURE 1892: SCHULZ 1906: 103 (tax.).

Meteorus destructor DE SAUSSURE 1892: SHENEFELT 1969: 64 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic. *Meteorus destructor* is not mentioned in GRANGER (1949). The record from Madagascar needs corraboration.

Meteorus laodice NIXON 1943

Meteorus laodice NIXON 1943: GRANGER 1949: 325 (key), 326 (figs 331, 336), 327 (tax., descr. ♀, biol., Madagascar).
Meteorus laodice NIXON 1943: SHENEFELT 1969: 75 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Anivorano – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Meteorus laphygmarum BRUES 1926

Meteorus laphygmarum BRUES 1926: GRANGER 1949: 324 (key), 325 (tax., descr. ♂ ♀, biol., Madagascar), 326 (fig.), 427 (tab.: biol.).
Meteorus laphygmarum BRUES 1926: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar).
Meteorus laphygmarum BRUES 1926: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Meteorus laphygmarum BRUES 1926: SHENEFELT 1969: 76 (cat.).
Meteorus laphygmarum BRUES 1926: RANDRIANANDRIANINA-RAZANANAIVO 1991: 246 (cat., tabs 1, 2: biol., Madagascar), 247 (tab. 3: biol., Madagascar).
Meteorus laphygmarum BRUES 1926: GANESHAN & WILLIAMS 2001: 6 (Mauritius, host-parasite cat. Mauritius).
Meteorus laphygmarum BRUES 1926: GANESHAN 2001: 33 (host-parasite cat. Mauritius).
Meteorus laphygmarum BRUES 1926: KUKLINSKI & BORGEMEISTER 2002: 59 (biol., Madagascar).

H o s t s : *Helicoverpa armigera* (HÜBNER 1808), *Mythimna curvula* (Walker 1856), *Mythimna loreyi* (DUPONCHEL 1827), *Spodoptera exempta* (WALKER 1856), *Spodoptera exigua* (HÜBNER 1808), *Spodoptera littoralis* (BOISDUVAL 1833) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ambato-Boeni, Ankilahila, Antsirasira, Labandikely – Prov. Toliara: Analamisampy (Ampasikibo), Andranohinaly, Bekily, Miary – Mauritius: Mauritius.

Known from the Afrotropical region.

Meteorus longiradialis GRANGER 1949

Meteorus longiradialis n.sp.: GRANGER 1949: 325 (key), 326 (fig. 339), 329 (descr. ♂ ♀, Madagascar).
Meteorus longiradialis GRANGER 1949: SHENEFELT 1969: 79 (cat.).
Meteorus longiradialis GRANGER 1949: ROUSSE & BRAET 2012: 27 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet).

Endemic.

Meteorus neavei BRUES 1926

Meteorus neavei BRUES 1926: GRANGER 1949: 325 (key), 326 (fig. 338), 328 (tax., descr. ♂ ♀, Madagascar).
Meteorus neavei BRUES 1926: SHENEFELT 1969: 81 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo.

Known from the Afrotropical region.

Meteorus pulchricornis (WESMAEL 1835)

Meteorus pulchricornis (WESMAEL 1835): ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 40 (tax., Réunion), 3419 (figs 10a, b).

D i s t r i b u t i o n : Réunion: Réunion.

Known from the Australian, Nearctic, Oriental and Palaearctic region.

Meteorus seyrigi GRANGER 1949

Meteorus seyrigi n.sp.: GRANGER 1949: 325 (key, fig. 330), 329 (descr. ♂ ♀, biol., Madagascar).
Meteorus seyrigi GRANGER 1949: BERLAND 1951: 919 (biol., fig. 844, Madagascar).
Meteorus seyrigi GRANGER 1949: SHENEFELT 1969: 91 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Meteorus testaceus SZÉPLIGETI 1914

Meteorus testaceus SZÉPLIGETI 1914: GRANGER 1949: 325 (key), 326 (figs 332, 335), 327 (descr. ♀, Madagascar).
Meteorus testaceus SZÉPLIGETI 1914: SHENEFELT 1969: 95 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Fianarantsoa.

Known from the Afrotropical region.

Meteorus variegatus GRANGER 1949

Meteorus variegatus n.sp.: GRANGER 1949: 325 (key), 326 (figs 334, 337), 330 (descr. ♀, Madagascar)
Meteorus variegatus GRANGER 1949: SHENEFELT 1969: 98 (cat.)
Meteorus variegatus GRANGER 1949: ROUSSE & BRAET 2012: 27 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Meteorus variipes GRANGER 1949

Meteorus variipes n.sp.: GRANGER 1949: 325 (key), 326 (figs 333, 341), 330 (descr. ♂ ♀, Madagascar).
Meteorus variipes GRANGER 1949: SHENEFELT 1969: 98 (cat.).
Meteorus variipes GRANGER 1949: ROUSSE & BRAET 2012: 27 (Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka, Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet) – Prov. Fianarantsoa: Ambositra, Fianarantsoa.

Endemic.

Genus *M i c r o c t o n u s* WESMAEL 1835

Description: WESMAEL 1835: 54.
Typus generis: *Perilitus aethiops* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 1.

Microctonus madecassus GRANGER 1949

Microctonus madecassus n.sp.: GRANGER 1949: 320 (descr. ♂ ♀, Madagascar), 321 (figs 323, 324).
Microctonus madecassus GRANGER 1949: SHENEFELT 1969: 110 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *P e r i l i t u s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 302.
Typus generis: *Bracon rutilus* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 2.

Perilitus luteoides MADL & VAN ACHTERBERG new name

Perilitus luteus (SZÉPLIGETI 1914): GRANGER 1949: 317 (key, descr. ♀, fig. 318, Madagascar).
Perilitus luteus (SZÉPLIGETI 1914): SHENEFELT 1969: 119 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

Dinocampus luteus SZÉPLIGETI 1914 is a junior homonym of *Perilitus luteus* HERRICH-SCHÄFFER 1838 in the genus *Perilitus*.

Perilitus (*Perilitus*) *seyrigi* GRANGER 1949

Perilitus seyrigi n.sp.: GRANGER 1949: 317 (key, fig. 317), 318 (descr. ♂ ♀, Madagascar).
Perilitus seyrigi GRANGER 1949: SHENEFELT 1969: 121 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *S t r e b l o c e r a* WESTWOOD 1833

Description: WESTWOOD 1833: 342.
Typus generis: *Streblocera fulviceps* WESTWOOD 1833.
Distribution: Afrotropical, Neotropical Oriental and Palaearctic regions.
Valid species: 2.

Streblocera (*Streblocera*) *levis* GRANGER 1949

Streblocera levis n.sp.: GRANGER 1949: 318 (key), 319 (figs 319, 320), 320 (descr. ♀, Madagascar).
Streblocera levis GRANGER 1949: SHENEFELT 1969: 127 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).
Endemic.

Streblocera (*Streblocera*) *serrata* GRANGER 1949

Streblocera serrata n.sp.: GRANGER 1949: 318 (key), 319 (descr. ♀, figs 321, 322, Madagascar).
Streblocera serrata GRANGER 1949: SHENEFELT 1969: 128 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.
Known from the Afrotropical region.

Genus *S y n t r e t u s* FOERSTER 1862

Description: FOERSTER 1862: 342.
Typus generis: *Microctonus vernalis* WESMAEL 1835 (= *Syntretus idalius* (HALIDAY 1833).
Distribution: All zoogeographical regions except Australian region.
Valid species: 1.

Syntretus massale ROUSSE & BRAET 2012

Syntretus massale sp.nov.: ROUSSE & BRAET 2012: 28 (tab. 1: cat. Réunion), 29 (key), 43 (descr. ♀, Réunion), 39 (fig. 12).

D i s t r i b u t i o n : Réunion: Réunion.
Endemic.

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Subfamily G n a m p t o d o n t i n a e

Genus *N e o g n a m p t o d o n* BELOKOBYLSKIJ 1999

Description: BELOKOBYLSKIJ 1999: 166.
Typus generis: *Neognamptodon suturalis* BELOKOBYLSKIJ 1999.
Distribution: Malagasy subregion.
Valid species: 1.

Neognamptodon suturalis BELOKOBYLSKIJ 1999

Neognamptodon suturalis n.sp.: BELOKOBYLSKIJ 1999: 166 (typ. gen.), 168 (figs 52-61), 169 (descr. ♀, Madagascar).

D i s t r i b u t i o n : Prov. Toamasina: Andasibe (Perinet).

Endemic.

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Subfamily H e l c o n i n a e

Genus *B a e a c i s* FOERSTER 1878

Description: FOERSTER 1878: 70.
Typus generis: *Aspigonus abietis* RATZEBURG 1844.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 11.

According to PAPP (2005: 232) several species supposedly belong to the genus *Diospilus* HALIDAY 1833.

Baeacis alluaudi GRANGER 1949

Baeacis alluaudi n.sp.:GRANGER 1949: 353 (key), 354 (figs 357, 363), 358 (descr. ♀, Madagascar).
Baeacis alluaudi Granger 1949: SHENEFELT 1970: 207 (cat.).
Baeacis alluaudi GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Baeacis annulatus GRANGER 1949

Baeacis annulatus n.sp.: GRANGER 1949: 350 (fig. 351), 353 (key), 358 (descr. ♀, Madagascar).
Baeacis annulatus GRANGER 1949: SHENEFELT 1970: 207 (cat.).
Baeacis annulatus GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Baeacis annulicornis GRANGER 1949

Baeacis annulicornis n.sp.: GRANGER 1949: 353 (key), 354 (fig. 359), 355 (descr. ♂ ♀, Madagascar).
Baeacis annulicornis GRANGER 1949: SHENEFELT 1970: 207 (cat.).
Baeacis annulicornis GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Baeacis giganteus GRANGER 1949

Baeacis giganteus n.sp.: GRANGER 1949: 353 (key), 356 (descr. ♀, Madagascar).
Baeacis giganteus GRANGER 1949: SHENEFELT 1970: 207 (cat.).
Baeacis giganteus GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Maroansetra.

Endemic.

Baeacis madagascariensis GRANGER 1949

Baeacis madagascariensis n.sp.: GRANGER 1949: 353 (key, descr. ♂ ♀, Madagascar), 354 (fig. 358).
Baeacis madagascariensis GRANGER 1949: SHENEFELT 1970: 207 (cat.).
Baeacis madagascariensis GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Baeacis microphtalmus GRANGER 1949

Baeacis microphtalmus n.sp.: GRANGER 1949: 353 (key), 354 (figs 355, 356, 360), 357 (descr. ♂ ♀, Madagascar).
Baeacis microphthalmus GRANGER 1949: SHENEFELT 1970: 207 (cat.).
Baeacis microphthalmus GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Baeacis nigricoxis GRANGER 1949

Baeacis nigricoxis n.sp.: GRANGER 1949: 350 (fig. 353), 353 (key), 360 (descr. ♀, Madagascar).
Baeacis nigricoxis GRANGER 1949: SHENEFELT 1970: 208 (cat.).
Baeacis nigricoxis GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Baeacis pallidistigma GRANGER 1949

Baeacis pallidistigma n.sp.: GRANGER 1949: 353 (key), 354 (fig. 361), 357 (descr. ♀, Madagascar).
Baeacis pallidistigma GRANGER 1949: SHENEFELT 1970: 208 (cat.).
Baeacis pallidistigma GRANGER 1949: PAPP 2005: 232 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Baeacis rufithorax GRANGER 1949

Baeacis rufithorax n.sp.: GRANGER 1949: 350 (fig. 352), 353 (key), 359 (descr. ♂ ♀, Madagascar).
Baeacis rufithorax GRANGER 1949: SHENEFELT 1970: 208 (cat.).
Baeacis rufithorax GRANGER 1949: PAPP 2005: 232 (cat.).

Distribution: Madagascar: Prov. Antsiranana: Antsiranana – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Baeacis rufus GRANGER 1949

Baeacis rufus n.sp.: GRANGER 1949: 352 (fig. 354), 353 (key), 359 (descr. ♀, Madagascar).
Baeacis rufus GRANGER 1949: SHENEFELT 1970: 208 (cat.).
Baeacis rufus GRANGER 1949: PAPP 2005: 232 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Baeacis xanthocephalus GRANGER 1949

Baeacis xanthocephalus n.sp.: GRANGER 1949: 353 (key), 354 (fig. 362), 355 (descr. ♀, Madagascar).
Baeacis xanthocephalus GRANGER 1949: SHENEFELT 1970: 208 (cat.).
Baeacis xanthocephalus GRANGER 1949: PAPP 2005: 232 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *Diospilus* HALIDAY 1833

Description: HALIDAY 1833: 262.
Typus generis: *Diospilus olereaceus* HALIDAY 1833.
Synonym: *Allochromus* MARSHALL 1902.
Description: MARSHALL 1902: 643.
Typus generis: *Allochromus trimeroderi* MARSHALL 1902.
Distribution: All zoogeographical regions.
Valid species: 3.

Diospilus (*Diospilus*) *fasciatus* GRANGER 1949

Diospilus fasciatus n.sp.: GRANGER 1949: 349 (key), 350 (fig. 348), 351 (descr. ♀, Madagascar).
Diospilus fasciatus GRANGER 1949: SHENEFELT 1970: 211 (cat.).
Diospilus (*Diospilus*) *fasciatus* GRANGER 1949: PAPP 2005: 232 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Diospilus (*Diospilus*) *subpetiolatus* GRANGER 1949

Diospilus subpetiolatus n.sp.: GRANGER 1949: 350 (key, fig. 349), 351 (descr. ♀, Madagascar).
Diospilus subpetiolatus GRANGER 1949: SHENEFELT 1970: 214 (cat.).
Diospilus (*Diospilus*) *subpetiolatus* GRANGER 1949: PAPP 2005: 232 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Diospilus (*Allochromus*) *trimeroderi* (MARSHALL 1902)

Allochromus trimeroderi n.sp.: MARSHALL 1902 (In: FLEUTIEUX, FAIRMAIRE & MARSHALL): 643 (descr. ♂ ♀, Madagascar). **not seen.**
Diospilus trimeroderi (MARSHALL 1902): BRUES 1926: 426 (tax., cat.).
Diospilus trimeroderi (MARSHALL 1902): GRANGER 1949: 350 (key, tax., descr. ♂ ♀, fig. 350, biol., Madagascar), 427 (tab.: biol.).
Diospilus trimeroderi (MARSHALL 1902): SHENEFELT 1970: 214 (cat.).
Allochromus trimeroderi MARSHALL 1902: PAPP 2003: 140 (tax., Madagascar), 143 (cat.).
Diospilus (*Allochromus*) *trimeroderi* (MARSHALL 1902): PAPP 2005: 231 (figs 1, 2), 232 (cat.), 235 (tax., descr. ♂ ♀, figs 29-36, Madagascar), 236 (key).

H o s t : *Trimeroderus raffrayi* FAIREMAIRE 1896 (Coleoptera: Cerambycidae).

D i s t r i b u t i o n : Madagascar.

Endemic.

Genus *P a r a b a e a c i s* GRANGER 1949

Description: GRANGER 1949: 361.
Typus generis: *Parabaeacis gaullei* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 1.

Parabaeacis gaullei GRANGER 1949

Parabaeacis gaullei n.sp.: GRANGER 1949: 361 (typ. gen., descr. ♀, Madagascar), 362 (figs 367, 368).
Parabaeacis gaullei GRANGER 1949: SHENEFELT 1970: 217 (cat.).
Parabaeacis gaullei GRANGER 1949: PAPP 2005: 231 (fig. 3), 232 (cat.).

D i s t r i b u t i o n : Madagascar: without locality.

Endemic.

Genus *P s e u d o h e l c o n* SZÉPLIGETI 1914

Description: SZÉPLIGETI 1914: 223.
Typus generis: *Pseudohelcon tessmanni* SZÉPLIGETI 1914.
Distribution: Afrotropical region.
Valid species: 1.

Pseudohelcon elongatus VAN ACHTERBERG 1990

Pseudohelcon elongatus n.sp.: VAN ACHTERBERG 1990: 295 (key), 297 (descr. ♀, Madagascar), 306 (figs 40-42).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ampijoroa.

Endemic.

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Subfamily H o m o l o b i n a e

Genus *H o m o l o b u s* FOERSTER 1862

Description: FOERSTER 1862: 256.
Typus generis: *Phylax discolor* WESMAEL 1835.
Distribution: All zoogeographical regions.
Valid species: 8.

Homolobus (*Apatia*) *albipalpis* (GRANGER 1949)

Zele albipalpis n.sp.: GRANGER 1949: 376 (key, fig. 384), 378 (descr. ♂, Madagascar).
Zele albipalpis GRANGER 1949: SHENEFELT 1970: 221 (cat.).
Homolobus (*Apatia*) *albipalpis* (GRANGER 1949): VAN ACHTERBERG 1979: 278 (key), 283 (tax., descr. ♂ ♀, Madagascar, Comoros), 355 (key), 406 (figs 144-157).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka, Manjakatampo, Massif de l'Ankaratra (Andranotobaka, Antsasbatana) Massif de l'Ankaratra – Prov. Toliara: Ranomafana (leg. Seyrig) – Comoros: Grande Comore.

Endemic to the Malagasy subregion.

Homolobus (*Homolobus*) *cingulatus* (GRANGER 1949)

Zele cingulatus n.sp.: GRANGER 1949: 376 (key, fig. 382), 378 (descr. ♂ ♀, Madagascar).
Zele cingulatus GRANGER 1949: SHENEFELT 1970: 223 (cat.).
Homolobus (*Homolobus*) *cingulatus* (GRANGER 1949): VAN ACHTERBERG 1979: 312 (key), 315 (tax., descr. ♂ ♀, Madagascar), 354 (key), 434 (figs 415-430).

Distribution: Madagascar: Prov. Antsiranana: Montagne d'Ambre – Prov. Antananarivo: Massif de l'Ankaratra (Andranotobaka) – Prov. Toamasina: Ampitameloka – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Endemic.

Homolobus (*Apatia*) *huddlestoni* VAN ACHTERBERG 1979

Homolobus (*Apatia*) *huddlestoni* n.sp.: VAN ACHTERBERG 1979: 280 (key), 297 (descr. ♂ ♀, Madagascar), 356 (key), 417 (figs 263-277).
Homolobus (*Apatia*) *huddlestoni* VAN ACHTERBERG 1979: VAN ACHTERBERG 1993: 179 (pl. 94).

Distribution: Madagascar: Prov.Toliara: Bekily, Fort Dauphin.

Known from the Afrotropical region.

Homolobus (*Homolobus*) *inopinus* VAN ACHTERBERG 1979

Homolobus (*Homolobus*) *inopinus* n.sp.: VAN ACHTERBERG 1979: 313 (key), 316 (descr. ♀, Madagascar), 354 (key), 435 (figs 431-443).
**Zele cingulatus* n.sp.: GRANGER 1949: 378 (Madagascar partim).

Distribution: Madagascar: Prov. Antananarivo: Mandraka – Prov. Toliara: Bekily.

Endemic.

Homolobus (*Apatia*) *ophioninus* (VACHAL 1904)

Homolobus (*Apatia*) *ophioninus* (VACHAL 1904): VAN ACHTERBERG 1979: 280 (key), 298 (tax., descr. ♂ ♀, Madagascar), 356 (key), 418 (fig. 278), 419 (figs 287-301).

Distribution: Madagascar: Prov. Antsiranana: Montagne d'Ambre – Prov. Antananarivo: Antananarivo, Antsirabe, Mandraka, Massif de l'Ankaratra (Andranotobaka) – Prov. Toamasina: Andasibe (Perinet), Ankasoka (route Lakato) – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Ankazoabo, Bekily.

Known from the Afrotropical, Australian and Palaearctic regions.

Homolobus (*Apatia*) *rufithorax* (GRANGER 1949)

Zele rufithorax n.sp.: GRANGER 1949: 376 (key, fig. 383), 377 (descr. ♀, Madagascar).
Zele rufithorax GRANGER 1949: SHENEFELT 1970: 226 (cat.).
Homolobus (*Apatia*) *rufithorax* (GRANGER 1949): VAN ACHTERBERG 1979: 279 (key), 289 (tax., descr. ♀, Madagascar), 355 (key), 411 (figs 191-203), 421 (figs 319, 320).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Bekily.

Endemic.

Homolobus (*Homolobus*) *rugosus* VAN ACHTERBERG 1979

Homolobus (*Homolobus*) *rugosus* n.sp.: VAN ACHTERBERG 1979: 312 (key), 314 (descr. ♂, Madagascar), 354 (key), 432 (figs 401-407), 433 (figs 408-414).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Marojejy Special Reserve (Anjanaharibe Sud).

Endemic.

Homolobus (*Apatia*) *truncatoides* VAN ACHTERBERG 1979

Homolobus (*Apatia*) *truncatoides* n.sp.: VAN ACHTERBERG 1979: 280 (key), 300 (descr. ♂ ♀, Madagascar), 356 (key), 420 (figs 302-314), 421 (figs 324-326).
**Zele chlorophthalmus* (NEES VON ESENBECK 1834) (!): GRANGER 1949: 375 (key), 376 (tax. as *Zele chlorophtalmus*, descr. ♂ ♀, fig. 381, Madagascar).
Zele chlorophthalmus (SPINOLA 1808): SHENEFELT 1970: 222 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, Antsirabe, Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet) – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily, Fort-Dauphin.

Known from the Afrotropical, Oriental and Palaearctic regions. The host data in GRANGER (1949: 377, 427) are not from Madagascar.

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Subfamily H o r m i i n a e

Genus *A v g a* NIXON 1940
Description: NIXON 1940: 490.
Typus generis: *Avga choaspes* NIXON 1940.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions
Valid species: 1.

Avga sp.

Avga sp.: GRANGER 1949: ZALDIVAR-RIVERÓN et al. 2004: 225 (Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

Genus *H o r m i u s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 305.
Typus generis: *Bracon moniliatus* NEES AB ESENBECK 1811.
Distribution: All zoogeographical regions.
Valid species: 1.

Hormius flavicauda GRANGER 1949

Hormius flavicauda n.sp.: GRANGER 1949: 185 (fig. 191), 188 (descr. ♀, Madagascar).
Hormius flavicauda GRANGER 1949: PAULIAN & VIETTE 1955: 203 (biol., Madagascar).
Hormius flavicauda GRANGER 1949: HEDQVIST 1963: 50 (cat.).
Hormius flavicauda GRANGER 1949: HEDQVIST 1965: 7 (key).
Hormius flavicauda GRANGER 1949: BRÉNIÈRE 1965: 346 (host-parasite cat. Madagascar).
Hormius flavicauda GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Hormius flavicauda GRANGER 1949: SHENEFELT 1975: 1145 (cat.).

H o s t : *Ascotis reciprocaria* (WALKER 1860): (Lepidoptera: Geometridae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Genus *P a r a c h r e m y l u s* GRANGER 1949

Description: GRANGER 1949: 185.
Typus generis: *Parachremylus seyrigi* GRANGER 1949.
Distribution: Afrotropical and Oriental regions.
Valid species: 1.

Parachremylus seyrigi GRANGER 1949

Parachremylus seyrigi n.sp.: GRANGER 1949: 185 (fig. 190), 186 (typ. gen., descr. ♀, Madagascar).
Parachremylus seyrigi GRANGER 1949: HEDQVIST 1963: 37 (cat.).
Parachremylus seyrigi GRANGER 1949: SHENEFELT 1975: 1150 (cat.).
Parachremylus seyrigi GRANGER 1949: WHARTON 1993: 150 (tax., Madagascar).
Parachremylus seyrigi GRANGER 1949: VAN ACHTERBERG 1995: 61 (tax., Madagascar), 172 (figs 222-232).
Parachremylus seyrigi GRANGER 1949: BELOKOBYLSKIJ 1999: 681 (key).
Parachremylus seyrigi GRANGER 1949: BELOKOBYLSKIJ & MAETO 2006: 185 (key).
Parachremylus seyrigi GRANGER 1949: WHARTON et al 2006: 326 (tab. 1: Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *P a r a h o r m i u s* NIXON 1940

Description: NIXON 1940: 473.
Typus generis: *Parahormius jason* NIXON 1940.
Distribution: All zoogeographical regions except Australian region.
Valid species: 3.

Parahormius laevis GRANGER 1949

Parahormius laevis n.sp.: GRANGER 1949: 185 (fig. 193), 188 (key), 190 (descr. ♀, Madagascar).
Parahormius laevis GRANGER 1949: HEDQVIST 1963: 49 (cat.).
Parahormius laevis GRANGER 1949: SHENEFELT 1975: 1152 (cat.).
Parahormius laevis GRANGER 1949: PAPP 1990: 187 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Parahormius maculipennis GRANGER 1949

Parahormius maculipennis n.sp.: GRANGER 1949: 185 (fig. 192), 188 (key), 189 (descr. ♂ ♀, Madagascar).
Parahormius maculipennis GRANGER 1949: HEDQVIST 1963: 49 (cat.).
Parahormius maculipennis GRANGER 1949: SHENEFELT 1975: 1152 (cat.).
Parahormius maculipennis GRANGER 1949: PAPP 1990: 187 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Parahormius pallidus GRANGER 1949

Parahormius pallidus n.sp.: GRANGER 1949: 188 (key), 189 (descr. ♀, fig. 195, Madagascar).
Parahormius pallidus GRANGER 1949: HEDQVIST 1963: 49 (cat.).
Parahormius pallidus GRANGER 1949: SHENEFELT 1975: 1152 (cat.).
Parahormius pallidus GRANGER 1949: PAPP 1990: 187 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

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Subfamily L y s i t e r m i n a e

Genus *A c a n t h o r m i u s* ASHMEAD 1906

Description: ASHMEAD 1906: 200.
Typus generis: *Acanthormius japonicus* ASHMEAD 1906.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Acanthormius dentatus GRANGER 1949

Acanthormius dentatus n.sp.: GRANGER 1949: 187 (descr. ♀, fig. 194, biol., Madagascar), 428 (tab.: biol.).
Acanthormius dentatus GRANGER 1949: HEDQVIST 1963: 31 (cat.).
Acanthormius dentatus GRANGER 1949: WATANABE 1968: 64 (tax., descr. ♀, Madagascar).
Acanthormius dentatus GRANGER 1949: SHENEFELT 1975: 1139 (cat.).
Acanthormius dentatus GRANGER 1949: PAPP 1986: 343 (cat.).
Acanthormius dentatus GRANGER 1949: PAPP 1991: 151 (cat.).
Acanthormius dentatus GRANGER 1949: VAN ACHTERBERG 1991: 18 (key).
Acanthormius dentatus GRANGER 1949: VAN ACHTERBERG 1995: 72 (key).
Acanthormius dentatus GRANGER 1949: PAPP & VAN ACHTERBERG 1999: 206(cat.).
Acanthormius dentatus GRANGER 1949: VAN ACHTERBERG 2000: 241 (key).

H o s t : *Odites* sp. (Lepidoptera: Lecithoceridae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *A t r i t e r m u s* BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2007

Description: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2007: 27.
Typus generis: *Atritermus pedestris* BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2007.
Distribution: Malagasy subregion.
Valid species: 1.

Atritermus pedestris BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2007

Atritermus pedestris new species: BELOKOBYLSKIJ, ZALDIVAR-RIVERÓN & QUICKE 2007 (In: BELOKOBYLSKIJ et al.): 29 (descr. ♀, Madagascar), 29 (figs 1A, B), 30 (figs 2A, B).

Distribution: Madagascar: Prov. Mahajanga: Parc National de Baie de Baly.

Endemic.

Genus *Cedria* WILKINSON 1934

Description: WILKINSON 1934: 49.
Typus generis: *Cedria paradoxus* WILKINSON 1934.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Cedria sp.

Cedria sp.: GRANGER 1949: ZALDIVAR-RIVÉRON, MIRO & QUICKE 2006: 134 (tab. 1: Madagascar).

Distribution: Madagascar: without locality.

Genus *Pentatermus* HEDQVIST 1963

Description: HEDQVIST 1963: 40.
Typus generis: *Pentatermus carinatus* HEDQVIST 1963.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Pentatermus striatus (SZÉPLIGETI 1908)

Pentatermus striatus (SZÉPLIGETI 1908): BELOKOBYLSKIJ 2002: 389 (tax., descr. ♂ ♀, Madagascar), 390 (figs 1-9), 395 (key).
**Rhaconotus concolor* (SZÉPLIGETI 1914): GRANGER 1949: 126 (key), 129 (tax., descr. ♀, Madagascar).
Rhaconotus concolor (SZÉPLIGETI 1914): SHENEFELT & MARSH 1976: 1336 (cat. partim).

Distribution: Madagascar: Prov. Mahajanga: Maromandia – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Known from the Afrotropical, Oriental and Palearctic regions.

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Subfamily Macrocentrinae

Genus *Macrocentrus* CURTIS 1833

Description: CURTIS 1833: 187.
Typus generis: *Macrocentrus bicolor* CURTIS 1833.
Distribution: All zoogeographical regions.
Valid species: 9.

Macrocentrus albitarsis GRANGER 1949

Macrocentrus albitarsis n.sp.: GRANGER 1949: 367 (key), 368 (fig. 375), 372 (descr. ♂ ♀, Madagascar).
Macrocentrus albitarsis GRANGER 1949: SHENEFELT 1969: 144 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Macrocentrus angustifacialis GRANGER 1949

Macrocentrus angustifacialis n.sp.: GRANGER 1949: 367 (key), 368 (figs 372, 377), 369 (descr. ♀, Madagascar).
Macrocentrus angustifacialis GRANGER 1949: SHENEFELT 1969: 147 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Macrocentrus argyroploceus FISCHER 1964

Macrocentrus argyroploceus n.sp.: FISCHER 1964: 39 (descr. ♂ ♀, biol., Madagascar), 41 (fig. 1).
Macrocentrus argyroploceus FISCHER 1964: SHENEFELT 1969: 147 (cat.).
**Macrocentrus diaphanae* n.sp. (nomen nudum): ANONYMUS (det. Fischer) 1965: 117 (biol., Madagascar), 126 (biol.).
Macrocentrus diaphanae n.sp.: BRÉNIÈRE 1965: 348 (host-parasite cat. Madagascar).
Macrocentrus diaphanae n.sp.: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).

Hosts: *Eccopsis wahlbergiana* (ZELLER 1852) (Tortricidae), *Phycita diaphana* (STAUDINGER 1870) (Lepidoptera: Pyralidae).

Distribution: Madagascar: without locality.

Endemic.

Macrocentrus elongatus GRANGER 1949

Macrocentrus elongatus n.sp.: GRANGER 1949: 367 (key), 368 (descr. ♀, figs 371, 376, Madagascar).
Macrocentrus elongatus GRANGER 1949: SHENEFELT 1969: 152 (cat.).

Distribution: Madagascar: Prov. Toliara: Antanimora.

Endemic.

Macrocentrus giganteus GRANGER 1949

Macrocentrus giganteus n.sp.: GRANGER 1949: 367 (key), 368 (fig. 374), 370 (descr. ♀, Madagascar).
Macrocentrus giganteus GRANGER 1949: SHENEFELT 1969: 154 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Macrocentrus luteus SZÉPLIGETI 1911

Macrocentrus luteus SZÉPLIGETI 1911: SZÉPLIGETI 1913: 427 (Comoros).
Macrocentrus luteus SZÉPLIGETI 1911: BRUES 1926: 397 (cat.).
Macrocentrus luteus SZÉPLIGETI 1911: SHENEFELT 1969: 161 (cat.).

Distribution: Comoros: Moheli.

Known from the Afrotropical region.

Macrocentrus palliduplus SHENEFELT 1969

Macrocentrus palliduplus n.nom.: SHENEFELT 1969: 166 (replacement name for *Macrocentrus pallidus* GRANGER, cat.).
**Macrocentrus pallidus* n.sp.: GRANGER 1949: 368 (key, figs 373, 378), 371 (descr. ♂ ♀, biol., Madagascar), 428 (tab.: biol.).

H o s t : *Strepsicrates rhothia* (MEYRICK 1910) (Lepidoptera: Tortricidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe – Prov. Toliara: Behara, Bekily.

Endemic. *Macrocentrus pallidus* GRANGER 1949 is a junior homonym of *Macrocentrus pallidus* FULLAWAY 1913.

Macrocentrus rugulosus SZÉPLIGETI 1914

Macrocentrus rugulosus SZÉPLIGETI 1914: GRANGER 1949: 368 (key, fig. 379), 371 (tax., descr. ♀, Madagascar).
Macrocentrus rugulosus SZÉPLIGETI 1914: SHENEFELT 1969: 170 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka, Massif de l'Ankaratra – Prov. Toamasina: Nosy Boraha (Sainte Marie) – Prov. Toliara: Antanimora, Bekily, Fort-Dauphin.

Known from the Afrotropical region.

Macrocentrus seyrigi GRANGER 1949

Macrocentrus seyrigi n.sp.: GRANGER 1949: 367 (key, fig. 370), 369 (descr. ♂ ♀, Madagascar).
Macrocentrus seyrigi GRANGER 1949: SHENEFELT 1969: 170 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, Mandraka, Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

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Subfamily Meteorideinae

Genus *Meteoridea* ASHMEAD 1900

Description: ASHMEAD 1900: 129.
Typus generis: *Meteoridea longiventris* ASHMEAD 1900.
Distribution: All zoogeographical regions.
Valid species: 2.

Meteoridea infuscata (GRANGER 1949)

Benama infuscata n.sp.: GRANGER 1949: 362 (key, fig. 366), 363 (descr. ♀, Madagascar).
Meteoridea infuscata (GRANGER 1949): SHENEFELT & MUESEBECK 1957: 134 (tax.).
Meteoridea infuscata (GRANGER 1949): SHENEFELT 1970: 216 (cat.).
Meteoridea infuscata (GRANGER 1949): PENTEADO-DIAS 1996: 199 (key), 204 (fig. 16).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Meteoridea testacea (GRANGER 1949)

Benama testacea n.sp.: GRANGER 1949: 362 (key, descr. ♀, figs 364, 365, Madagascar).
Meteoridea testacea (GRANGER 1949): SHENEFELT & MUESEBECK 1957: 134 (tax.)
Meteoridea testacea (GRANGER 1949): SHENEFELT 1970: 216 (cat.).
Meteoridea testacea (GRANGER 1949): PENTEADO-DIAS 1996: 199 (key), 204 (fig. 17).

Distribution: Madagascar: Prov. Toliara: Bekily.

Known from the Afrotropical region.

References

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SHENEFELT R.D. (1970): Braconidae 2. Helconinae, Calyptinae, Mimagathidinae, Triaspinae. — In: FERRIÈRE Ch. & J. VAN DER VECHT (eds), Hymenopterorum Catalogus (nova editio) Pars **5**: 177-306.

SHENEFELT R.D. & C.F.W. MUESEBECK (1957): ASHMEAD's *Meteoridea* (Hymenoptera: Braconidae). — Proceedings of the Entomological Society of Washington **59** (3): 129-134.

Subfamily Microgastrinae

Genus *Apanteles* FOERSTER 1862

Description: FOERSTER 1862: 245.
Typus generis: *Microgaster obscurus* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 41.

Apanteles (*Apanteles*) *acutissimus* GRANGER 1949

Apanteles acutissimus n.sp.: GRANGER 1949: 265 (key), 275 (fig. 288), 277 (descr. ♂ ♀, Madagascar).
Apanteles acutissimus GRANGER 1949: SHENEFELT 1972: 434 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *agamedes* NIXON 1965

Apanteles agamedes n.sp.: NIXON 1965: 39 (key), 91 (descr. ♀, biol., Mauritius).
Apanteles agamedes NIXON 1965: SHENEFELT 1972: 436 (cat.).

Host: *Phycita* sp. (Lepidoptera: Pyralidae).

Distribution: Mauritius: Mauritius.

Known from the Oriental region.

Apanteles (*Apanteles*) *aggestus* GRANGER 1949

Apanteles aggestus n.sp.: GRANGER 1949: 240 (key), 248 (descr. ♀, biol., Madagascar).
Apanteles aggestus GRANGER 1949: SHENEFELT 1972: 436 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *angulatus* GRANGER 1949

Apanteles angulatus n.sp.: GRANGER 1949: 257 (key), 258 (fig. 274), 262 (descr. ♂ ♀, biol., Madagascar).
Apanteles angulatus GRANGER 1949: SHENEFELT 1972: 442 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

Apanteles (*Apanteles*) *atrocephalus* GRANGER 1949

Apanteles atrocephalus n.sp.: GRANGER 1949: 264 (key), 265 (descr. ♀, Madagascar), 266 (fig. 277).
Apanteles atrocephalus GRANGER 1949: SHENEFELT 1972: 449 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

Apanteles (*Apanteles*) *bordagei* GIARD 1902

Apanteles bordagei n.sp.: GIARD 1902: 22 (descr. ♀, Réunion). **not seen.**
Apanteles bordagei GIARD 1902: BORDAGE 1914: 384 (tax., biol., Réunion).
Apanteles bordagei GIARD 1902: BOX 1923: 140: (cat.).
Apanteles bordagei GIARD 1902: DE SAEGER 1944: 142 (key), 316 (cat.).
Apanteles bordagei GIARD 1902: WILKINSON 1934: 150 (types lost), 151 (key).
Apanteles bordagei GIARD 1902: GRANGER 1949: 257 (key), 258 (fig. 270), 259 (tax., descr. ♀, Réunion).
Apanteles bordagei GIARD 1902: THOMPSON 1953: 54 (host-parasite cat.).
Apanteles bordagei GIARD 1902: RISBEC 1960: 629 (host parasite cat.).
Apanteles bordagei GIARD 1902: SHENEFELT 1972: 455 (cat.).
Apanteles bordagei GIARD 1902: ROUSSE & GUPTA 2013: 508 (key, tax., biol., Réunion), 509 (figs 5e, f), 544 (tab. 1: cat. Réunion).
**Apanteles* sp.: GIARD 1898: 201 (tax., biol., Réunion).

H o s t : *Leucoptera caffeina* WASHBURN 1940 (Lepidoptera: Lyonetiidae).

D i s t r i b u t i o n : Réunion: Réunion.

Known from the Afrotropical region. The record from Madagascar mentioned in RISBEC (1960: 629) is doubtful. BRÉNIÈRE (1965b: 347) mentions *Apanteles bordagei* from Madagascar citing GRANGER (1949: 359) as reference, but GRANGER recorded this species only from Réunion and Africa. The record from Madagascar in APPERT, BETBEDER-MATIBET & RANAIVOSOA (1969: 568) is based on BRENIÈRE (1965b). Consequently Madagascar is deleted from the distribution list.

Apanteles (*Apanteles*) *borocerae* GRANGER 1949

Apanteles borocerae n.sp.: GRANGER 1949: 240 (key), 250 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles borocerae GRANGER 1949: PAULIAN 1953: 81 (biol.), 82 (biol., Madagascar).
Apanteles borocerae GRANGER 1949: BRÉNIÈRE 1965b: 347 (host-parasite cat. Madagascar).
Apanteles borocerae GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles borocerae GRANGER 1949: SHENEFELT 1972: 455 (cat.).

H o s t s : *Borocera cajani* (VINSON 1863), *Borocera marginepunctata* GUÉRIN-MÉNEVILLE 1844 (Lepidoptera: Lasiocampidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, near Antananarivo.

Endemic.

Apanteles (*Apanteles*) *cingulicornis* GRANGER 1949

Apanteles cingulicornis n.sp.: GRANGER 1949: 57 (key, descr. ♀, Madagascar), 258 (fig. 269), 427 (tab.: biol.).
Apanteles cingulicornis GRANGER 1949: SHENEFELT 1972: 469 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *curvicaudatus* GRANGER 1949

Apanteles curvicaudatus n.sp.: GRANGER 1949: 265 (key), 266 (fig. 283), 271 (descr. ♂ ♀, biol., Madagascar).
Apanteles curvicaudatus GRANGER 1949: SHENEFELT 1972: 485 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *decoloratus* GRANGER 1949

Apanteles decoloratus n.sp.: GRANGER 1949: 257 (key), 258 (fig. 276), 263 (descr. ♀, Madagascar).
Apanteles decoloratus GRANGER 1949: SHENEFELT 1972: 486 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *delphinensis* GRANGER 1949

Apanteles delphinensis n.sp.: GRANGER 1949: 264 (key), 268 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles delphinensis GRANGER 1949: SHENEFELT 1972: 487 (cat.).
Apanteles delphinensis GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar).

H o s t : *Galtara extensa* (BUTLER 1880) (Lepidoptera: Arctiidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Fort-Dauphin.

Endemic.

Apanteles (*Apanteles*) *discretus* SZÉPLIGETI 1914

Apanteles discretus SZÉPLIGETI 1914: GRANGER 1949: 265 (key), 266 (fig. 285), 273 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles discretus SZÉPLIGETI 1914: SHENEFELT 1972: 494 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Antananarivo: Antananarivo – Prov. Toliara: Antanimora, Behara, Bekily.

Known from the Afrotropical region.

Apanteles (*Apanteles*) *faustina* NIXON 1965

Apanteles faustina n.sp.: NIXON 1965: 32 (key), 58 (descr. ♀, biol., Mauritius).
Apanteles faustina NIXON 1965: SHENEFELT 1972: 506 (cat.).
Apanteles faustina NIXON 1965: WILLIAMS 1980: 2 (host-parasite cat. Mauritius).
Apanteles faustina NIXON 1965: GANESHAN & WILLIAMS 2001: 3 (host-parasite cat. Mauritius).
**Apanteles* sp.: MOUTIA & COURTOIS 1952: 340 (biol., Mauritius).
**Apanteles* near *hymeniae* WILKINSON 1935: WILLIAMS 1958: 110 (biol., Mauritius).

H o s t : *Omiodes indicata* (FABRICIUS 1775) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Endemic.

Apanteles (*Apanteles*) *fontinalis* DE SAEGER 1944

Apanteles fontinalis DE SAEGER 1944: ROUSSE & GUPTA 2013: 507 (figs 4a.c), 508 (key), 510 (tax., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Known from the Afrotropical region.

Apanteles (*Apanteles*) *fulvigaster* GRANGER 1949

Apanteles fulvigaster n.sp.: GRANGER 1949: 240 (key), 241 (fig. 254), 244 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles fulvigaster GRANGER 1949: SHENEFELT 1972: 512 (cat.).

H o s t : *Colotis crowleyi* SHARPE 1898 (Lepidoptera: Pieridae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara.

Endemic.

Apanteles (*Apanteles*) *galleriae* WILKINSON 1932

Apanteles galleriae WILKINSON 1932: WILKINSON 1934: 154 (biol., Mauritius).
Apanteles galleriae WILKINSON 1932: DE SAEGER 1944: 325 (cat.).
Apanteles galleriae WILKINSON 1932: MOUTIA & MAMET 1947: 27 (host-parasite cat. Mauritius).
Apanteles galleriae WILKINSON 1932: WILLIAMS 1958: 110 (host-parasite cat. Mauritius).
Apanteles galleriae WILKINSON 1932: SHENEFELT 1972: 516 (cat.).
Apanteles galleriae WILKINSON 1932: WILLIAMS 1974: 2 (host-parasite cat. Mauritius).
Apanteles galleriae WILKINSON 1932: WILLIAMS 1980: 3 (host-parasite cat. Mauritius).
Apanteles galleriae WILKINSON 1932: GANESHAN & WILLIAMS 2001: 3 (host-parasite cat. Mauritius).
Apanteles galleriae WILKINSON 1932: ROUSSE & GUPTA 2013: 508 (key), 509 (figs 5g, h), 510 (tax., biol., Réunion), 544 (tab. 1: cat. Réunion).

H o s t : *Galleria mellonella* (LINNAEUS 1758) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Réunion: Réunion – Mauritius: Mauritius.

Known from all zoogeograpical regions.

Apanteles (*Apanteles*) *hemara* NIXON 1965

Apanteles hemara sp.n.: NIXON 1965: 29 (key), 58 (descr. ♀, Mauritius), 63 (fig. 47).
Apanteles hemara NIXON 1965: SHENEFELT 1972: 530 (cat.).
Apanteles ? *hemara* NIXON 1965: GANESHAN & WILLIAMS 2001: 3 (host-parasite cat. Mauritius).
**Apanteles* sp.: MOUTIA & MAMET 1947: 28 (cat. Mauritius).
Apanteles sp.: WILLIAMS 1958: 110 (cat. Mauritius).

H o s t : *Cnaphalocrocis trapezalis* (GUENÉE 1854) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Afrotropical, Australian, Oriental and Palaearctic regions

Apanteles (*Apanteles*) *holmgreni* SHENEFELT 1972

Apanteles holmgreni n.nom.: SHENEFELT 1972: 532 (replacement name for *Microgaster carbonarius* HOLMGREN, cat.).
Microgaster carbonarius* n.sp.: HOLMGREN 1868: 433 (descr. ♀, Mauritius). **not seen.

Microgaster carbonaria HOLMGREN 1868: DE DALLA TORRE 1898: 149 (cat.).
Microgaster carbonaria HOLMGREN 1868: SZÉPLIGETI 1905: 113 (cat.).
Urogaster carbonarius (HOLMGREN 1868): ROMAN 1910: 140 (tax., Mauritius).
Microgaster carbonaria HOLMGREN 1868: BRUES 1926: 419 (cat.).
Urogaster carbonarius (HOLMGREN 1868): BRUES 1926: 420 (cat.).
Apanteles carbonarius HOLMGREN 1868: WILKINSON 1929b: 122 (tax.).
Apanteles carbonarius HOLMGREN 1868: WILKINSON 1932: 323 (tax.).

Distribution: Mauritius: Mauritius.

Endemic.

Microgaster carbonaria HOLMGREN 1868 is a junior homonym of *Microgaster carbonaria* WESMAEL 1837.

***Apanteles* (*Apanteles*) *hyalinatus* GRANGER 1949**

Apanteles hyalinatus n.sp.: GRANGER 1949: 265 (key), 266 (fig. 282), 271 (descr. ♂ ♀, biol., Madagascar), 428 (tab.: biol.).
Apanteles hyalinatus GRANGER 1949: SHENEFELT 1972: 533 (cat.).
Apanteles hyalinatus GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar).

Host: *Strepsicrates rhothia* (MEYRICK 1910) (Lepidoptera: Tortricidae).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

***Apanteles* (*Apanteles*) *hypopygialis* GRANGER 1949**

Apanteles hypopygialis n.sp.: GRANGER 1949: 251 (key, fig. 267), 254 (descr. ♂ ♀, biol., Madagascar).
Apanteles hypopygialis GRANGER 1949: PAULIAN 1950 **not seen.**
Apanteles hypopygialis GRANGER 1949: BRÉNIÈRE 1965b: 346 (host-parasite cat. Madagascar).
Apanteles hypopygialis GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles hypopygialis GRANGER 1949: SHENEFELT 1972: 535 (cat.).

Host: *Parnara poutieri* (BOISDUVAL 1833) (Lepidoptera: Hesperiidae).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Amparafaravola – Prov. Toliara: Behara.

Endemic.

***Apanteles* (*Apanteles*) *insignicaudatus* GRANGER 1949**

Apanteles insignicaudatus n.sp.: GRANGER 1949: 265 (key), 275 (descr. ♂ ♀, fig. 287, biol., Madagascar).
Apanteles insignicaudatus GRANGER 1949: SHENEFELT 1972: 540 (cat.).
Apanteles insignicaudatus GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

***Apanteles* (*Apanteles*) *ivondroensis* GRANGER 1949**

Apanteles ivondroensis n.sp.: GRANGER 1949: 265 (key), 274 (descr. ♀, Madagascar), 275 (fig. 286).

Apanteles ivondroensis GRANGER 1949: SHENEFELT 1972: 541 (cat.).

Distribution: Madagascar: Prov. Toamasina: Ivondro.

Endemic.

Apanteles (Apanteles) levigaster GRANGER 1949

Apanteles levigaster n.sp.: GRANGER 1949: 264 (key), 266 (fig. 278), 267 (descr. ♂ ♀, biol., Madagascar), 428 (tab.: biol.).
Apanteles levigaster GRANGER 1949: PAULIAN & VIETTE 1955: 206 (biol., Madagascar).
Apanteles levigaster GRANGER 1949: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar), 348 (host-parasite cat. Madagascar).
Apanteles levigaster GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles levigaster GRANGER 1949: SHENEFELT 1972: 554 (cat.).

Hosts: *Euproctis producta* WALKER 1863 (Lepidoptera: Lymantriidae), *Nephele densoi* (KEFERSTEIN 1870) (Lepidoptera: Sphingidae).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (Apanteles) madecassus GRANGER 1949

Apanteles madecassus n.sp.: GRANGER 1949: 240 (key), 241 (fig. 258), 247 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles madecassus GRANGER 1949: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar).
Apanteles madecassus GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles madecassus GRANGER 1949: SHENEFELT 1972: 564 (cat.).

Host: *Euproctis producta* WALKER 1863 (Lepidoptera: Lymantriidae).

Distribution: Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily.

Endemic.

Apanteles (Apanteles) medioexavatus GRANGER 1949

Apanteles medioexavatus n.sp.: GRANGER 1949: 265 (key), 275 (fig. 289), 276 (descr. ♂ ♀, Madagascar).
Apanteles medioexavatus GRANGER 1949: SHENEFELT 1972: 567 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Apanteles (Apanteles) medioimpressus GRANGER 1949

Apanteles medioimpressus n.sp.: GRANGER 1949: 257 (key), 258 (fig. 271), 259 (descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles medioimpressus GRANGER 1949: SHENEFELT 1972: 567 (cat.).

Host: *Hellula undalis* (FABRICIUS 1781) (Lepidoptera: Pyralidae).

Distribution: Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Apanteles (*Apanteles*) *minatchy* ROUSSE & GUPTA 2013

Apanteles minatchy sp.nov: ROUSSE & GUPTA 2013: 508 (key), 510 (descr. ♂ ♀, Réunion), 511 (figs 6a-e), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Apanteles (*Apanteles*) *nigrofemoratus* GRANGER 1949

Apanteles nigrofemoratus n.sp.: GRANGER 1949: 257 (key), 258 (fig. 275), 262 (descr. ♂ ♀, biol.), 427 (tab.: biol.).
Apanteles nigrofemoratus GRANGER 1949: SHENEFELT 1972: 581 (cat.).
Apanteles nigrofemoratus GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar), 508 (key), 509 (figs 5a-d), 512 (tax., Madagascar, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily – Réunion: Réunion.

Endemic to the Malagasy subregion.

Apanteles (*Apanteles*) *oppidicola* GRANGER 1949

Apanteles oppidicola n.sp.: GRANGER 1949: 264 (key), 266 (fig. 279), 269 (descr. ♂ ♀, biol., Madagascar).
Apanteles oppidicola GRANGER 1949: PAULIAN & VIETTE 1955: 254 (biol., Madagascar).
Apanteles oppidicola GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles oppidicola GRANGER 1949: SHENEFELT 1972: 587 (cat.).

H o s t : *Argina amanda* (BOISDUVAL 1847) (Lepidoptera: Arctiidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Fort-Dauphin.

Endemic.

Apanteles (*Apanteles*) *pashmina* ROUSSE 2013

Apanteles pashmina sp.nov: ROUSSE 2013 (In: ROUSSE & GUPTA): 507 (figs 4f-h), 508 (key), 512 (descr. ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Apanteles (*Apanteles*) *punctatissimus* GRANGER 1949

Apanteles punctatissimus n.sp.: GRANGER 1949: 264 (key), 266 (fig. 280), 269 (descr. ♂ ♀, biol., Madagascar).
Apanteles punctatissimus GRANGER 1949: SHENEFELT 1972: 610 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe.

Endemic.

Apanteles (*Apanteles*) *romei* ROUSSE 2013

Apanteles romei sp.nov: ROUSSE 2013 (In: ROUSSE & GUPTA): 507 (figs 4d, e), 508 (key), 513 (descr. ♂ ♀, Réunion), 544 (tab. 1: cat. Réunion).

H o s t : *Diaphania* sp. (? *indica* (SAUNDERS 1851) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

***Apanteles* (*Apanteles*) *seyrigi* WILKINSON 1936**

Apanteles seyrigi n.sp.: WILKINSON 1936: 81 (descr. ♂ ♀, biol., Madagascar), 82 (fig.), 83 (key).
Apanteles seyrigi WILKINSON 1936: DE SAEGER 1944: 329 (cat.).
Apanteles seyrigi WILKINSON 1936: GRANGER 1949: 257 (key), 258 (fig. 273), 261 (tax., descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles seyrigi WILKINSON 1936: THOMPSON 1953: 81 (host-parasite cat.).
Apanteles seyrigi WILKINSON 1936: NIXON 1965: 166 (key), 168 (fig. 182), 169 (tax., descr. ♂ ♀, Madagascar).
Apanteles seyrigi WILKINSON 1936: SHENEFELT 1972: 629 (cat.).

H o s t : *Epitarsipus rufithorax* LE CERF 1922 (Lepidoptera: Sesiidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ambovombe, Bekily.

Endemic.

***Apanteles* (*Apanteles*) *speciosissimus* GRANGER 1949**

Apanteles speciosissimus n.sp.: GRANGER 1949: 240 (key), 241 (figs 253, 262), 244 (descr. ♂ ♀, biol., Madagascar), 428 (tab.: biol.).
Apanteles speciosissimus GRANGER 1949: SHENEFELT 1972: 639 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe.

Endemic.

***Apanteles* (*Apanteles*) *sphingivorus* GRANGER 1949**

Apanteles sphingivorus n.sp.: GRANGER 1949: 264 (key), 266 (fig. 281), 270 (descr. ♂ ♀, biol., Madagascar), 428 (tab.: biol.).
Apanteles sphingivorus GRANGER 1949: PAULIAN & VIETTE 1955: 181 (biol.), 258 (biol., Madagascar).
Apanteles cf. *sphingivorus* GRANGER 1949: PAULIAN 1955: 4 (Tromelin).
Apanteles sphingivorus GRANGER 1949: BRÉNIÈRE 1965b: 347 (host-parasite cat. Madagascar), 348 (host-parasite cat. Madagascar).
Apanteles sphingivorus GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles sp. near *sphingivorus* GRANGER 1949: STAUB 1970: 203 (cat., Tromelin).
Apanteles sphingivorus GRANGER 1949: SHENEFELT 1972: 639 (cat.).
Apanteles cf. *sphingivorus* GRANGER 1949: PARNAUDEAU & MADL 2009: 455 (cat.).
Apanteles sphingivorus GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar).

H o s t s : *Anchiritra insignis* BUTLER 1878 (Lepidoptera: Lasiocampidae); *Anomis auragoides* (GUENÉE 1852), *Anomis flava* (FABRICIUS 1775) (Lepidoptera: Noctuidae); *Euclasta defamatalis* (WALKER 1859) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily – Réunion: Tromelin (?).

Endemic. The record from Tromelin is doubtful.

Apanteles (*Apanteles*) *subpunctatus* GRANGER 1949

Apanteles subpunctatus n.sp.: GRANGER 1949: 240 (key), 241 (figs 255, 263), 245 (descr. ♂ ♀, Madagascar).
Apanteles subpunctatus GRANGER 1949: SHENEFELT 1972: 644 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Apanteles (*Apanteles*) *subrugosus* GRANGER 1949

Apanteles subrugosus n.sp.: GRANGER 1949: 257 (key), 258 (fig. 272), 260 (descr. ♀, Madagascar).
Apanteles subrugosus GRANGER 1949: SHENEFELT 1972: 644 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Apanteles (*Apanteles*) *tricoloripes* GRANGER 1949

Apanteles tricoloripes n.sp.: GRANGER 1949: 265 (key), 266 (fig. 284), 272 (descr. ♀, biol., Madagascar), 428 (tab.: biol.).
Apanteles tricoloripes GRANGER, 1949: SHENEFELT 1972: 655 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *C o t e s i a* CAMERON 1891

Description: CAMERON 1891: 185.
Typus generis: *Cotesia flavipes* CAMERON 1891.
Distribution: All zoogeographical regions.
Valid species: 8.

Cotesia chrysippi (VIERECK 1911)

Apanteles chrysippi VIERECK 1911: SZÉPLIGETI 1913: 426 (Madagascar).
Apanteles chrysippi VIERECK 1911: BRUES 1926: 417 (cat.).
Apanteles chrysippi VIERECK 1911: GRANGER 1949: 251 (key, fig. 266), 253 (tax., descr. ♂ ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles chrysippi VIERECK 1911: BRÉNIÈRE 1965b: 348 (host-parasite cat. Madagascar).
Apanteles chrysippi VIERECK 1911: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles chrysippi VIERECK 1911: SHENEFELT 1972: 469 (cat.).

H o s t : *Danaus chrysippus* (LINNAEUS 1758) (Lepidoptera: Danaidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Cotesia decaryi (GRANGER 1949)

Apanteles decaryi n.sp.: GRANGER 1949: 251 (key, fig. 268), 256 (descr. ♂ ♀, biol., Madagascar).
Apanteles decaryi GRANGER 1949: PAULIAN 1953: 81 (biol., Madagascar).

Apanteles decaryi GRANGER 1949: BRÉNIÈRE 1965b: 347 (host-parasite cat. Madagascar).
Apanteles decaryi GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles decaryi Granger 1949: SHENEFELT 1972: 486 (cat.).
Cotesia (= *Apanteles*) ? *decaryi* (GRANGER 1949): KUKLINSKI & BORGEMEISTER 2002: 59 (tax., biol., Madagascar).

H o s t s : *Borocera cajani* (VINSON 1863), *Borocera marginepunctata* GUÉRIN-MÉNEVILLE 1844 (Lepidoptera: Lasiocampidae), *Helicoverpa armigera* (HÜBNER 1808), *Spodoptera littoralis* (BOISDUVAL 1833) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Ambato-Boeni – Prov. Antananarivo: Antananarivo – Prov. Toliara: Analamisampy (Ampasikibo), Bekily.

Endemic.

Cotesia erionotae (WILKINSON 1938)

Apanteles erionotae WILKINSON 1938: WILLIAMS 1980: 2 (biol., Mauritius).
Cotesia erionotae (WILKINSON 1938): WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 45 (biol., Mauritius).
Cotesia erionotae (WILKINSON 1938): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Apanteles erionotae WILKINSON 1938: DENOTH, FRID & MYERS 2002: 24 (tab. 2: biol., Mauritius).

H o s t : *Pelopidas thrax* (HÜBNER 1821) (Lepidoptera: Hesperiidae).

D i s t r i b u t i o n : Mauritius: Mauritius.

Known from the Australian and Oriental regions. *Cotesia erionatae* has been introduced into Mauritius for biological control from Sabah (Malaysia) in 1971-72.

Cotesia flavipes CAMERON 1891

Apanteles flavipes (CAMERON 1891): MOUTIA 1938: 602 (biol., Mauritius).
Apanteles flavipes(CAMERON 1891): JEPSON 1941: 587 (biol., Mauritius).
Apanteles flavipes (CAMERON 1891): DE SAEGER 1944: 324 (cat.).
Apanteles flavipes (CAMERON 1891): MOUTIA & MAMET 1947: 27 (host-parasite cat. Mauritius).
Apanteles flavipes (CAMERON 1891): MOUTIA & COURTOIS 1952: 336 (tax., biol., Mauritius), 337 (figs 3a-n), 339 (tabs 6, 7: biol.), 340 (tab. 8: biol.), 343 (tabs 9, 10: biol.).
Apanteles flavipes (CAMERON 1891): THOMPSON 1953: 62 (host-parasite cat.).
Apanteles flavipes (CAMERON 1891): WILLIAMS & MAMET 1954: 4 (biol., Réunion, host-parasite cat. Mauritius).
Apanteles flavipes (CAMERON 1891): MOUTIA 1957: 129 (biol., Mauritius).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1958: 110 (cat. Mauritius).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1961: 68 (fig. 36: biol., Mauritius), 70 (sent to Madagascar in December 1960).
Apanteles flavipes (CAMERON 1891): PAULIAN 1961: 297 (not established in Madagascar).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1962: 61 (biol., Mauritius, established in Madagascar).
Apanteles flavipes (CAMERON 1891): WILLIAMS & MAMET 1962: 7 (host-parasite cat. Mauritius, Réunion).
Apanteles flavipes (CAMERON 1891): BRÉNIÈRE 1965a: 84 (established in Madagascar).
Apanteles flavipes (CAMERON 1891): BRÉNIÈRE 1965b: 346 (host-parasite cat. Madagascar), 349 (host-parasite cat. Madagascar).
Apanteles flavipes (CAMERON 1891): BAUDIN 1966: 186 (biol., Madagascar).

Apanteles flavipes (CAMERON 1891): HOAREAU 1966: 174 (biol., Réunion).
Apanteles flavipes (CAMERON 1891): BETBEDER-MATIBET & MALINGE 1967 **not seen.**
Apanteles flavipes (CAMERON 1891): APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles flavipes (CAMERON 1891): GREATHEAD 1971 **not seen.**
Apanteles flavipes (CAMERON 1891): BETBEDER-MATIBET 1971 **not seen.**
Apanteles flavipes (CAMERON 1891): SHENEFELT 1972: 509 (cat.).
Apanteles flavipes (CAMERON 1891): APPERT 1973: 83 (biol., Madagascar), 84 (biol., Madagascar, Mauritius), 86 (biol., Madagascar).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1974: 2 (host-parasite cat. Mauritius).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1978: 7 (host-parasite cat. Mauritius).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1980: 2 (host-parasite cat. Mauritius).
Apanteles flavipes (CAMERON 1891): WILLIAMS 1983: 11 (host-parasite cat. Mauritius), 12 (biol., Mauritius), 15 (biol., Mauritius).
Apanteles flavipes (CAMERON 1891): RAJABALEE & GOVENDASAMY 1988: 79 (tab. 1: biol., Mauritius), 80 (tab. 2: biol.).
Cotesia flavipes CAMERON 1891: POLASZEK & WALKER 1991: 336 (tax.), 337 (figs 1 left, 2: map), 338 (tab. 1: biol., Réunion).
Cotesia flavipes CAMERON 1891: WALKER 1994: 422 (key), 423 (fig. 7), 429 (tax., descr. ♂ ♀, Madagascar without data, Mauritius, Réunion), 432 (tab. 1: biol.).
Cotesia flavipes CAMERON 1891: VAN ACHTERBERG & POLASZEK 1996: 63 (key, tax., descr. ♂ ♀, Madagascar without data, Réunion without data, Mauritius without data), 110 (figs 317-326), 111 (figs 331, 333, 334).
Cotesia flavipes CAMERON 1891: GANESHAN & RAJABALEE 1997: 87, 88 (biol., Mauritius).
Cotesia flavipes CAMERON 1891: GANESHAN 2001: 23 (host-parasite cat. Mauritius), 24 (fig. above).
Cotesia flavipes CAMERON 1891: KFIR et al. 2002: 717 (tab. 2: cat.).
Cotesia flavipes CAMERON 1891: ROUSSE & GUPTA 2013: 514 (key, tax., Réunion), 515 (fig. 7g), 544 (tab. 1: cat. Réunion).
**Apanteles simplicis* VIERECK 1913: D'EMMEREZ DE CHARMOY 1917: 440 (biol., Mauritius).
Apanteles simplicis VIERECK 1913: MOUTIA 1934: 36 (biol., Mauritius).
Apanteles simplicis VIERECK 1913: MOUTIA 1936: 31 (biol., Mauritus).

Hosts: *Chilo sacchariphagus* (BOJER 1856), *Diatraea saccharalis* (FABRICIUS 1794) (Lepidoptera: Crambidae); *Maliarpha separatella* RAGONOT 1888 (Lepidoptera: Pyralidae).

Distribution: Madagascar: Prov. Antsiranana: Ambilobe – Prov. Antananarivo: Antananarivo – Réunion: Réunion – Mauritius: Mauritius.

Known from the Australian and Oriental regions. *Cotesia flavipes* has been successfully introduced into Madagascar, Réunion and Mauritius for biological control, but the introduction into Comoros failed (BRÉNIÈRE et al. (1985)).

Cotesia plutellae (KURDJUMOV 1912)

Cotesia plutellae (KURDJUMOV 1912): DUNHAWOOR & ABEELUCK 1998: 183 (biol., Mauritius), 184 (fig. 2: biol.).
Cotesia plutellae (KURDJUMOV 1912): WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 46 (biol., Mauritius).
Cotesia plutellae (KURDJUMOV 1912): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Cotesia plutellae (KURDJUMOV 1912): ROUSSE & GUPTA 2013: 514 (key), 515 (figs 7a-c), 516 (tax., biol., Réunion), 517 (fig. 8b), 544 (tab. 1: cat. Réunion).

Host: *Plutella xylostella* (LINNAEUS 1758) (Lepidoptera: Plutellidae).

D i s t r i b u t i o n : Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical, Australian, Oriental and Palaearctic Region. *Cotesia plutellae* has been successfully introduced into Mauritius for biological control from Taiwan in 1991.

Cotesia ruficrus (HALIDAY 1834)

Apanteles ruficrus (HALIDAY 1834): GRANGER 1949: 251 (key), 255 (tax., descr. ♂ ♀, biol., Madagascar).
Apanteles ruficrus (HALIDAY 1834): SHENEFELT 1972: 617 (cat.).
Apanteles ruficrus (HALIDAY 1834): APPERT 1973: 86 (biol., Madagascar).
Apanteles ruficrus (HALIDAY 1834): WILLIAMS 1974: 2 (biol., Mauritius).
Apanteles ruficrus (HALIDAY 1834): WILLIAMS 1980: 3 (host-parasite cat. Mauritius).
Cotesia ruficrus (HALIDAY 1834): WALKER 1994: 422 (key), 424 (fig. 20), 425 (fig. 27), 429 (tax., descr. ♂ ♀, Madagascar without data, Mauritius), 431 (tab. 1: biol.), 432 (tab. 1: biol.).
Cotesia ruficrus (HALIDAY 1834): POLASZEK et al. 1994: 68 (key), 72 (fig. 33), 80 (tax., descr. ♂ ♀, Madagascar without data).
Cotesia ruficrus (HALIDAY 1834): VAN ACHTERBERG & POLASZEK 1996: 63 (key), 64 (tax., descr. ♂ ♀, Madagascar without data), 111 (fig. 327).
Cotesia ruficrus (HALIDAY 1834): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Cotesia ruficrus (HALIDAY 1834): ROUSSE & GUPTA 2013: 514 (key), 515 (figs 7d, e), 516 (tax., Réunion), 517 (fig. 8c), 544 (tab. 1: cat. Réunion).

H o s t : *Chrysodeixis chalcites* (ESPER 1789) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Amparafaravola – Prov. Toliara: Antanimora – Réunion: Réunion - Mauritius: Mauritius.

Known from the Afrotropical, Australian, Oriental and Palaearctic Region.

Cotesia sesamiae (CAMERON 1906)

Apanteles sesamiae CAMERON 1906: MOUTIA 1952: 269 (biol., Mauritius)
Apanteles sesamiae CAMERON 1906: WILLIAMS & MAMET 1954: 5 (host-parasite cat. Mauritius).
Apanteles sesamiae CAMERON 1906: WILLIAMS 1961: 68 (fig. 36: biol., Mauritius).
Apanteles sesamiae CAMERON 1906: PAULIAN 1961: 297 (not established in Madagascar).
Apanteles sesamiae CAMERON 1906: WILLIAMS & MAMET 1962: 9 host-parasite (cat. Mauritius).
Apanteles sesamiae CAMERON 1906: BRÉNIÈRE 1965a: 347 (not established in Madagascar, host-parasite cat. Madagascar).
Apanteles sesamiae CAMERON 1906: ANONYMUS (det. Fischer) 1966: 136 (biol., Réunion, Mauritius), 148 (biol., Réunion, Mauritius).
Apanteles sesamiae CAMERON 1906: WILLIAMS 1970: 79 (biol., Mauritius), 80 (tab. 26: biol.).
Apanteles sesamiae CAMBRIDGE (!): ANONYMUS 1971: 11 (biol., Réunion).
Apanteles sesamiae CAMERON 1906: GREATHEAD 1971 **not seen.**
Cotesia sesamiae (CAMERON 1906): APPERT 1973: 81 (biol., Mauritius), 86 (biol., Madagascar, Mauritius).
Apanteles sesamiae CAMERON 1906: WILLIAMS 1974: 2 (host-parasite cat. Mauritius).
Apanteles sesamiae CAMERON 1906: WILLIAMS 1978: 9 (host-parasite cat. Mauritius).
Apanteles sesamiae CAMERON 1906: WILLIAMS 1980: 3 (host-parasite cat. Mauritius).
Apanteles sesamiae CAMERON 1906: RAJABALEE & GOVENDASAMY 1988: 79 (tab. 1: biol., Mauritius), 80 (tab. 2: biol.).
Cotesia sesamiae (CAMERON 1906): WALKER 1994: 422 (key), 423 (fig. 8), 424 (fig. 21), 425 (fig. 26), 430 (tax., descr. ♂ ♀, Madagascar without data, Réunion, Mauritius), 431 (tab. 1: biol.), 432 (tab. 1: biol.).

Cotesia sesamiae (CAMERON 1906): VAN ACHTERBERG & POLASZEK 1996: 63 (key), 65 (tax., descr. ♂ ♀, Madagascar without data, Réunion without data, Mauritius without data), 111 (figs 328-332).
Cotesia sesamiae (CAMERON 1906: KFIR et al. 2002: 717 (tab. 2: cat.).
Cotesia sesamiae (CAMERON 1906): WILLIAMS & GANESHAN 2000: 35 (cat. Mauritius), 43 (biol., Mauritius).
Cotesia sesamiae (CAMERON 1906): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Cotesia sesamiae (CAMERON 1906): GANESHAN 2001: 27 (host-parasite cat. Mauritius).
Cotesia sesamiae (CAMERON 1906): DENOTH, FRID & MYERS 2002: 25 (tab. 2: biol., Mauritius).
Cotesia sesamiae (CAMERON 1906): ROUSSE & GUPTA 2013: 514 (key), 515 (figs 7f, g), 516 (tax., Réunion), 517 (fig. 8e), 544 (tab. 1: cat. Réunion).

H o s t s : *Chilo sacchariphagus* (BOJER 1856) (Lepidoptera: Crambidae), *Sesamia calamistis* HAMPSON 1910 (Lepidoptera: Noctuidae) – *Enicospilus* sp. (= *sesamiae* DELOBEL 1974) (Hymenoptera: Ichneumonidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Toamasina – Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical Region. *Cotesia sesamiae* has been successfully introduced into Comoros (? established APPERT 1969: 80), Madagascar, Réunion and Mauritius for biological control.

Cotesia xavieri ROUSEE 2013

Cotesia xavieri sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 514 (key), 517 (figs 8a, d, f), 518 (descr. ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *D i o l c o g a s t e r* ASHMEAD 1900

Description: ASHMEAD 1900: 132.
Typus generis: *Microgaster brevicaudus* PROVANCHER 1886.
Distribution: All zoogeographical regions.
Valid species: 3.

Diolcogaster austrina (WILKINSON 1929)

Microgaster austrina WILKINSON 1929: ANONYMUS (det. Fischer) 1966: 137 (biol., Réunion), 148 (biol., Réunion).
Diolcogaster austrina (WILKINSON 1929): ROUSSE & GUPTA 2013: 519 (key, tax., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Reunion: Réunion.

Known from the Afrotropical Region. As the record from Réunion is probably a misidentification (ROUSSE & GUPTA 2013: 519), the material should be checked.

Diolcogaster basimacula (CAMERON 1905)

Microgaster basimacula (CAMERON 1905): GRANGER 1949: 219 (key), 220 (tax., descr. ♂ ♀, Madagascar), 222 (fig. 215), 225 (fig. 231).
Protomicroplitis basimacula (CAMERON 1905): SHENEFELT 1973: 774 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe, Massif de l'Ankaratra – Prov. Toamasina: Ivondro – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Known from the Afrotropical Region.

Diolcogaster curticornis (GRANGER 1949)

Microgaster curticornis n.sp.: GRANGER 1949: 219 (key), 221 (descr. ♂ ♀, biol., Madagascar), 222 (fig. 216), 225 (fig. 232), 427 (tab.: biol.).
Microgaster curticornis GRANGER 1949: WILLIAMS 1951: 634 (biol., Mauritius).
Microgaster curticornis GRANGER 1949: WILLIAMS 1958: 112 (cat. Mauritius).
Microgaster curticornis GRANGER 1949: SHENEFELT 1973: 701 (cat.).
Microgaster curticornis GRANGER 1949: WILLIAMS 1974: 4 (host-parasite cat. Mauritius).
Microgaster curticornis GRANGER 1949: WILLIAMS 1980: 4 host-parasite (cat. Mauritius).
Diolcogaster curticornis (GRANGER 1949): MASON 1981: 114 (tax.).
Microgaster curticornis GRANGER 1949: GANESHAN & WILLIAMS 2001: 7 (host-parasite cat. Mauritius).
Diolcogaster curticornis (GRANGER 1949): ROUSSE & GUPTA 2013: 519 (key, tax., Madagascar, Réunion), 520 (figs 9a-c), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily – Réunion: Réunion – Mauritius: Mauritius.

Endemic to the Malagasy subregion.

Genus *D i s t a t r i x* MASON 1981

Description: MASON 1981: 93.
Typus generis: *Apanteles papilionis* VIERECK 1912.
Distribution: All zoogeographical regions except Australian region.
Valid species: 2.

Distatrix belliger (WILKINSON 1929)

Apanteles belliger n.sp.: WILKINSON 1929a: 107 (descr. ♂ ♀, Mauritius).
Apanteles belliger WILKINSON 1929: WILKINSON 1932: 304 (biol., Mauritius), 329 (key).
Apanteles belliger WILKINSON 1929: DE SAEGER 1944: 323 (cat.).
Apanteles belliger WILKINSON 1929: MOUTIA & MAMET 1947: 27 (host-parasite cat. Mauritius).
Apanteles belliger WILKINSON 1929: THOMPSON 1953: 53 (host-parasite cat.).
Apanteles belliger WILKINSON 1929: WILLIAMS 1958: 110 (cat. Mauritius).
Apanteles belliger WILKINSON 1929: NIXON 1965: 191 (key, tax., descr. ♂ ♀, biol., Mauritius).
Apanteles belliger WILKINSON1929: BRÉNIÈRE 1965: 349 (biol., Madagascar).
Apanteles belliger WILKINSON 1929: SHENEFELT 1972: 453 (cat.).
Apanteles belliger WILKINSON 1929: WILLIAMS 1974: 2 (host-parasite cat. Mauritius).
Apanteles belliger WILKINSON 1929: WILLIAMS 1980: 2 (host-parasite cat. Mauritius).
Distatrix belligra (!) (WILKINSON1929): MASON 1981: 93 (tax.).
Distatrix belliger (WILKINSON1929): ANONYMUS 1994: 51 (biol., Mauritius).
Distatrix belliger (WILKINSON1929): ANONYMUS 1995: 65 (biol., Mauritius).
Distatrix belliger (WILKINSON 1929): GANESHAN, RAJABALEE & SOMA 1997: 166 (biol., Mauritius).
Distatrix belliger (WILKINSON 1929): GANESHAN & WILLIAMS 2001: 4 (host-parasite cat. Mauritius).
Distatrix belliger (WILKINSON 1929): GANESHAN 2001: 33 (host-parasite cat. Mauritius).

Distatrix belliger (WILKINSON 1929): ROUSSE & GUPTA 2013: 502 (tax., Madagascar), 519 (key), 520 (tax., Réunion), 521 (figs 10a, b), 544 (tab. 1: cat. Réunion).

H o s t s : *Helicoverpa armigera* (HÜBNER 1808), *Leucania loreyi* (DUPONCHEL 1827), ? *Mythimna tincta* (WALKER 1858) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : <u>Madagascar</u>: without locality – <u>Réunion</u>: Réunion – <u>Mauritius</u>: Mauritius.

Endemic to the Malagasy subregion.

Distatrix yunae ROUSSE & GUPTA 2013

Distatrix yunae sp.nov.: ROUSSE & GUPTA 2013: 519 (key), 521 (figs 10c, d), 522 (descr. ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : <u>Réunion</u>: Réunion.

Endemic.

Genus *Dodogaster* ROUSSE 2013

Description: ROUSSE 2013 (In: ROUSSE & GUPTA: 522.
Typus generis: *Dodogaster grangeri* ROUSSE 2013.
Distribution: Malagasy subregion.
Valid species: 1.

Dodogaster grangeri ROUSSE 2013

Dodogaster grangeri sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 523 (typ. gen., descr. ♀, figs 11a-d, biol., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : <u>Réunion</u>: Réunion.

Endemic.

Genus *Dolichogenidea* VIERECK 1911

Description: VIERECK 1911: 173.
Typus generis: *Apanteles banksi* VIERECK 1911.
Distribution: All zoogeographical regions.
Valid species: 5.

Dolichogenidea ashoka ROUSSE 2013

Dolichogenidea ashoka sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 524 (key), 525 (descr. ♂ ♀, figs 12a, b, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : <u>Réunion</u>: Réunion.

Endemic.

Dolichogenidea broadi ROUSSE 2013

Dolichogenidea broadi sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 524 (key), 526 (descr. ♀, Réunion), 527 (fig. 13c), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : <u>Réunion</u>: Réunion.

Endemic.

Dolichogenidea lumba ROUSSE & GUPTA 2013

Dolichogenidea lumba sp.nov.: ROUSSE & GUPTA 2013: 524 (key), 527 (fig. 13d), 528 (descr. ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Dolichogenidea uru ROUSSE & GUPTA 2013

Dolichogenidea uru sp.nov.: ROUSSE & GUPTA 2013: 524 (key), 525 (figs 12c, d), 528 (descr. ♂ ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Dolichogenidea villemantae ROUSSE 2013

Dolichogenidea villemantae sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 524 (key), 527 (figs 13a, b), 529 (descr. ♂ ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *E x o r y z a* MASON1981

Description: MASON 1981: 40.
Typus generis: *Apanteles schoenobii* WILKINSON 1932.
Distribution: Afrotropical, Nearctic, Neotropical and Oriental regions.
Valid species: 1.

Exoryza safranum ROUSSE & GUPTA 2013

Exoryza safranum sp.nov.: ROUSSE & GUPTA 2013: 530 (descr. ♀, Réunion), 531 (figs 14a-d), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *F o r n i c i a* BRULLÉ 1846

Description: BRULLÉ 1846: 511.
Typus generis: *Fornicia clathrata* BRULLÉ 1846.
Distribution: All zoogeographical regions except Nearctic region.
Valid species: 2.

Fornicia microcephala GRANGER 1949

Fornicia microcephala n.sp.: GRANGER 1949: 215 (key), 216 (descr. ♀, fig. 214, Madagascar).
Fornicia microcephala GRANGER 1949: SHENEFELT 1973: 686 (cat.).
Fornicia microcephala GRANGER 1949: PAPP 1980: 305 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe.

Endemic.

Fornicia seyrigi GRANGER 1949

Fornicia seyrigi n.sp.: GRANGER 1949: 215 (key), 216 (descr. ♀, Madagascar).
Fornicia seyrigi GRANGER 1949: SHENEFELT 1973: 686 (cat.).
Fornicia seyrigi GRANGER 1949: PAPP 1980: 305 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *G l y p t a p a n t e l e s* ASHMEAD 1904

Description: ASHMEAD 1904: 147.
Typus generis: *Glyptapanteles manilae* ASHMEAD 1904.
Distribution: All zoogeographical regions.
Valid species: 4.

Glyptapanteles antsirabensis (GRANGER 1949)

Apanteles antsirabensis n.sp.: GRANGER 1949: 240 (key), 241 (fig. 256), 246 (descr. ♀, biol., Madagascar).
Apanteles antsirabensis GRANGER 1949: SHENEFELT 1972: 444 (cat.).
Glyptapanteles antsirabensis (GRANGER 1949): ROUSSE & GUPTA 2013: 502 (tax., Madagascar), 532 (figs 15c, d), 533 (key, tax., Madagascar, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe – Réunion: Réunion.

Endemic to the Malagasy subregion.

Glyptapanteles chidra ROUSSE & GUPTA 2013

Glyptapanteles chidra sp.nov.: ROUSSE & GUPTA 2013: 532 (figs 15a, b), 533 (key, descr. ♂ ♀, biol., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Glyptapanteles ficus (GRANGER 1949)

Apanteles ficus n.sp.: GRANGER 1949: 240 (key), 241 (fig. 259), 249 (descr. ♀, biol., Madagascar), 427 (tab.: biol.).
Apanteles ficus GRANGER 1949: BENOIT 1955: 45 (biol., Madagascar).
Apanteles ficus GRANGER 1949: SHENEFELT 1972: 507 (cat.).
Glyptapanteles ficus GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar), 532 (figs 15e, f), 533 (key), 534 (tax., Réunion), 544 (tab. 1: cat. Réunion).

H o s t : *Naroma signifera* WALKER 1856 (Lepidoptera: Lymantriidae).

P a r a s i t o i d : *Stictopisthus seyrigi* (BENOIT 1955) (Hymenoptera: Ichneumonidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily – Réunion: Réunion.

Endemic.

Glyptapanteles subandinus (BLANCHARD 1947)

Glyptapanteles subandinus (BLANCHARD 1947): ROUSSE & GUPTA 2013: 532 (figs 15g-i), 533 (key), 534 (tax., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Known from all zoogeographical regions, often introduced.

Genus *M i c r o g a s t e r* LATREILLE 1804

Description: LATREILLE 1804: 175.
Typus generis: *Microgaster australis* THOMSON 1895.
Distribution: All zoogeographical regions.
Valid species: 14.

Microgaster ambositrensis GRANGER 1949

Microgaster ambositrensis n.sp.: GRANGER 1949: 220 (key), 222 (fig. 221), 225 (fig. 237), 227 (descr. ♀, Madagascar).
Microgaster ambositrensis GRANGER 1949: SHENEFELT 1973: 695 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ambositra.

Endemic.

Microgaster annulata GRANGER 1949

Microgaster annulatus n.sp.: GRANGER 1949: 220 (key), 222 (fig. 223), 228 (fig. 239), 229 (descr. ♀, Madagascar).
Microgaster annulatus GRANGER 1949: SHENEFELT 1973: 695 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster bekilyensis GRANGER 1949

Microgaster bekilyensis n.sp.: GRANGER 1949: 220 (key), 222 (fig. 219), 225 (fig. 235), 226 (descr. ♀, Madagascar).
Microgaster bekilyensis GRANGER 1949: SHENEFELT 1973: 697 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster cariniger GRANGER 1949

Microgaster cariniger n.sp.: GRANGER 1949: 220 (key), 222 (fig. 225), 228 (fig. 241), 231 (descr. ♂ ♀, Madagascar).
Microgaster cariniger GRANGER 1949: SHENEFELT 1973: 699 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, Antsirabe – Prov. Fianarantsoa: Ambositra, Fianarantsoa.

Endemic.

Microgaster cingulata GRANGER 1949

Microgaster cingulatus n.sp.: GRANGER 1949: 220 (key), 222 (fig. 224), 228 (fig. 239), 230 (descr. ♀, Madagascar).
Microgaster cingulatus GRANGER 1949: SHENEFELT 1973: 699 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster flavofacialis GRANGER 1949

Microgaster flavofacialis n.sp.: GRANGER 1949: 220 (key), 225 (fig. 228), 228 (fig. 244), 233 (descr. ♀, Madagascar).
Microgaster flavofacialis GRANGER 1949: SHENEFELT 1973: 707 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Microgaster grangeri SHENEFELT 1973

Microgaster grangeri n.nom.: SHENEFELT 1973: 712 (replacement name for *Microgaster crenulatus* GRANGER, cat.).
**Microgaster crenulatus* n.sp.: GRANGER 1949: 220 (key), 222 (fig. 226), 228 (fig. 242), 232 (descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster crenulata GRANGER 1949 is a junior homonym of *Microgaster crenulata* PROVANCHER 1888.

Microgaster mediosulcata GRANGER 1949

Microgaster mediosulcatus n.sp.: GRANGER 1949: 220 (key), 225 (fig. 227), 228 (fig. 243), 232 (descr. ♂ ♀, Madagascar), 427 (tab.: biol.).
Microgaster aff. *mediosulcatus* GRANGER 1949: BRÉNIÈRE 1965: 346 (host-parasite cat. Madagascar).
Microgaster voisin de *mediosulcatus* GRANGER 1949: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Microgaster mediosulcatus GRANGER 1949: SHENEFELT 1973: 716 (cat.).

H o s t : ? *Thalassodes digressa* WALKER 1861 (Lepidoptera: Geometridae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster rufithorax GRANGER 1949

Microgaster rufithorax n.sp.: GRANGER 1949: 220 (key), 225 (fig. 230), 228 (fig. 246), 235 (descr. ♀, Madagascar).
Microgaster rufithorax GRANGER 1949: SHENEFELT 1973: 726 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster rufotestacea GRANGER 1949

Microgaster rufotestaceus n.sp.: GRANGER 1949: 220 (key), 222 (fig. 218), 224 (descr. ♀, Madagascar), 225 (fig. 234).
Microgaster rufotestaceus GRANGER 1949: SHENEFELT 1973: 726 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora.

Endemic.

Microgaster seyrigi GRANGER 1949

Microgaster seyrigi n.sp.: GRANGER 1949: 219 (key), 222 (fig. 217), 223 (descr. ♀, Madagascar), 225 (fig. 233).
Microgaster seyrigi GRANGER 1949: SHENEFELT 1973: 729 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microgaster subtorquata GRANGER 1949

Microgaster subtorquatus n.sp.: GRANGER 1949: 220 (key), 222 (fig. 222), 225 (fig. 238), 228 (descr. ♂ ♀, Madagascar).
Microgaster subtorquatus GRANGER 1949: SHENEFELT 1973: 732 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet) – Prov. Toliara: Bekily.

Endemic.

Microgaster torquatiger GRANGER 1949

Microgaster torquatiger n.sp.: GRANGER 1949: 220 (key), 225 (fig. 229), 228 (fig. 245), 234 (descr. ♀, Madagascar).
Microgaster torquatiger GRANGER 1949: SHENEFELT 1973: 735 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe.

Endemic.

Microgaster tristicula GRANGER 1949

Microgaster tristiculus n.sp.: GRANGER 1949: 220 (key), 222 (fig. 220), 225 (fig. 236), 226 (descr. ♀, Madagascar).
Microgaster tristiculus GRANGER 1949: SHENEFELT 1973: 736 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Genus *M i c r o p l i t i s* FOERSTER 1862

Description: FOERSTER 1862: 245.
Typus generis: *Microgaster sordipes* NEES AB ESENBECK 1834.
Distribution: All zoogeographical regions.
Valid species: 2.

Microplitis hova GRANGER 1949

Microplitis hova n.sp.: GRANGER 1949: 236 (key, descr. ♂ ♀, figs 247, 248, Madagascar).
Microplitis hova GRANGER 1949: SHENEFELT 1973: 746 (cat.).
Microplitis hova GRANGER 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Microplitis subsulcatus GRANGER 1949

Microplitis subsulcatus n.sp.: GRANGER 1949: 236 (key, figs 249, 250), 237 (descr. ♀, Madagascar).
Microplitis subsulcatus GRANGER, 1949: SHENEFELT 1973: 764 (cat.).
Microplitis subsulcatus GRANGER, 1949: ROUSSE & GUPTA 2013: 535 (tax., figs 16a-d, Madagascar, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet) – Réunion: Réunion.

Endemic to the Malagasy subregion.

Genus *N y e r e r i a* MASON 1981

Description: MASON 1981: 108.
Typus generis: *Apanteles mlanje* WILKINSON 1929.
Distribution: Afrotropical, Oriental and Palaearctic regions.
Valid species: 7.

Nyereria ankaratrensis (GRANGER 1949)

Apanteles ankaratrensis n.sp.: GRANGER 1949: 240 (key), 241 (descr. ♀, figs 251, 260, Madagascar).
Apanteles ankaratrensis GRANGER 1949: SHENEFELT 1972: 442 (cat.).
Nyereria ankaratrensis (GRANGER 1949): MASON 1981: 109 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Nyereria areata (GRANGER 1949)

Apanteles areatus n.sp.: GRANGER 1949: 251 (key, fig. 265), 252 (descr. ♂ ♀, Madagascar).
Apanteles areatus GRANGER 1949: SHENEFELT 1972: 445 (cat.).
Nyereria areata (GRANGER 1949): MASON 1981: 109 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Fianarantsoa.

Endemic.

Nyereria flavotorquata (GRANGER 1949)

Apanteles flavotorquatus n.sp.: GRANGER 1949: 240 (key), 241 (figs 252, 261), 242 (descr. ♀, Madagascar).
Apanteles flavotorquatus GRANGER 1949: SHENEFELT 1972: 510 (cat.).
Nyereria flavotorquata (GRANGER 1949): MASON 1981: 109 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Fianarantsoa: Fianarantsoa.

Endemic.

Nyereria ganges ROUSSE & GUPTA 2013

Nyereria ganges sp.nov.: ROUSSE & GUPTA 2013: 536 (key., descr. ♂ ♀, Réunion), 537 (figs 17c, d), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Nyereria geometrae GRANGER 1949

Apanteles geometrae n.sp.: GRANGER 1949: 240 (key), 243 (descr. ♂ ♀, biol., Madagascar).
Apanteles geometrae GRANGER 1949: SHENEFELT 1972: 518 (cat.).
Nyereria geometrae (GRANGER 1949): MASON 1981: 109 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Nyereria mayurus ROUSSE & GUPTA 2013

Nyereria mayurus sp.nov.: ROUSSE & GUPTA 2013: 536 (key), 537 (figs 17a, b), 538 (descr. ♂ ♀, biol., Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Nyereria menuthias (WILKINSON 1935)

Apanteles menuthias n.sp.: WILKINSON 1935: 266 (descr. ♀, fig. 1, Madagascar).
Apanteles menuthias WILKINSON 1935: De SAEGER 1944: 326 (cat.).
Apanteles menuthias WILKINSON 1935: GRANGER 1949: 251 (key, tax., descr. ♂ ♀, fig. 264, biol., Madagascar).
Apanteles menuthias WILKINSON 1935: RISBEC 1951: 470 (Madagascar).
Apanteles menuthias WILKINSON 1935: PAULIAN & VIETTE 1955: 246 (biol., Madagascar).
Apanteles menuthias WILKINSON 1935: BRÉNIÈRE 1965: 347 (host-parasite cat. Madagascar).
Apanteles menuthias WILKINSON 1935: APPERT, BETBEDER-MATIBET & RANAIVOSOA 1969: 568 (host-parasite cat. Madagascar).
Apanteles menuthias WILKINSON 1935: SHENEFELT 1972: 570 (cat.).
Nyereria menuthias (WILKINSON 1935): MASON 1981: 109 (tax.).

H o s t s : *Anomis auragoides* (GUENÉE 1852), *Anomis flava* (FABRICIUS 1775) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Endemic.

Genus *P a r a p a n t e l e s* ASHMEAD 1900

Description: ASHMEAD 1900: 131.
Typus generis: *Apanteles aletiae* RILEY 1891.
Distribution: All zoogeographical regions except Palaearctic region.
Valid species: 2.

Parapanteles convino ROUSSE 2013

Parapanteles convino sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 539 (key, descr. ♂ ♀, Réunion), 540 (figs 18a, b), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Parapanteles darignac ROUSSE 2013

Parapanteles darignac sp.nov.: ROUSSE 2013 (In: ROUSSE & GUPTA): 539 (key), 540 (figs 18a, b), 541 (descr. ♀, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

Genus *V e n a n i d e s* MASON1981

Description: MASON 1981: 99.
Typus generis: *Venanides xeste* MASON 1981.
Distribution: All zoogeographical regions.
Valid species: 1.

Venanides curticornis (GRANGER 1949)

Apanteles curticornis n.sp.: GRANGER 1949: 240 (key), 241 (fig. 257), 246 (descr. ♀, Madagascar).
Apanteles curticornis GRANGER 1949: PAULIAN & VIETTE 1955: 186 (biol., Madagascar).
Apanteles curticornis GRANGER 1949: SHENEFELT 1972: 485 (cat.).
Venanides curticornis (GRANGER) 1949: ROUSSE & GUPTA 2013: 502 (tax., Madagascar), 542 (tax., figs 19a, bbiol., Madagascar, Réunion), 544 (tab. 1: cat. Réunion).

H o s t s : *Brenthia leptocosma* MEYRICK 1916 (Lepidoptera: Glyphipterygidae), *Pyrausta phyllophila* (BUTLER 1878) (Lepidoptera: Pyralidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily – Réunion: Réunion.

Endemic to the Malagasy subregion.

Genus *W i l k i n s o n e l l u s* MASON1981

Description: MASON 1981: 122.
Typus generis: *Apanteles iphitus* NIXON 1965.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 1.

Wilkinsonellus narangahus ROUSSE & GUPTA 2013

Wilkinsonellus narangahus sp.nov.: ROUSSE & GUPTA 2013: 543 (descr. ♂ ♀, figs 20a-d, Réunion), 544 (tab. 1: cat. Réunion).

D i s t r i b u t i o n : Réunion: Réunion.

Endemic.

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Subfamily M i c r o t y p i n a e

Genus *P l e s i o t y p u s* VAN ACHTERBERG 1992

Description: VAN ACHTERBERG 1992: 371.
Typus generis: *Plesiotypus depressus* VAN ACHTERBERG 2000.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 1.

Plesiotypus sp.

Plesiotypus sp.: VAN ACHTERBERG 1992: 371 (app.: tax., Madagascar).
Plesiotypus sp.: QUICKE et al. 2008: 2718 (app.: tax., Madagascar).

D i s t r i b u t i o n : Madagascar: without locality.

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Subfamily O p i i n a e

Genus A u l o n o t u s ASHMEAD 1900

Description: ASHMEAD 1900: 368.
Typus generis: *Opius comatus* FOERSTER 1862.
Distribution: Afrotropical, Nearctic, Neotropical, Oriental and Palaearctic regions.
Valid species: 2.

Aulonotus grangeri (FISCHER 1963)

Opius (*Opius*) *grangeri* n.nom.: FISCHER 1963a: 213 (key), 217 (replacement name for *Opius annulicornis* GRANGER, descr. ♂ ♀, Madagascar), 218 (fig. 15).
Opius grangeri FISCHER 1963: FISCHER 1968: 153 (key), 210 (Madagascar).
Opius grangeri FISCHER 1963: FISCHER 1971c: 70 (cat.).
Opius (*Aulonotus*) *grangeri* FISCHER 1963: FISCHER 1971d: 392 (tax., key).
Opius grangeri FISCHER 1963: PAPP 1985: 211 (cat.).
Opius (*Aulonotus*) *grangeri* FISCHER 1963: FISCHER 1987: 110 (key), 119 (tax., descr. ♂ ♀, fig. 85, Madagascar).
Opius (*Aulonotus*) *grangeri* FISCHER 1963: FISCHER 1988: 858 (key).
Aulonotus grangeri (FISCHER 1963): FISCHER 2000: 115 (tax., key).
Aulonotus grangeri (FISCHER 1963): FISCHER & MADL 2008: 1468 (cat.), 1489 (tab. 1: distr.).
**Opius annulicornis* n.sp.: GRANGER 1949: 380 (key), 382 (fig. 393), 383 (descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andasibe (Perinet) – Prov. Fianarantsoa: Ambositra.

Endemic. The record from Cameroon (RISBEC 1956: 157) should be checked. *Opius annulicornis* GRANGER 1949 is a junior homonym of *Opius annulicornis* ASHMEAD 1894.

***Aulonotus mandrakensis* (FISCHER 1968)**

Opius mandrakensis n.sp.: FISCHER 1968: 154 (key), 183 (descr. ♂ ♀, Madagascar), 184 (fig. 27).
Opius mandrakensis FISCHER 1968: FISCHER 1971c: 85 (cat.).
Opius (*Aulonotus*) *mandrakensis* FISCHER 1968: FISCHER 1971d: 392 (tax., key).
Opius mandrakensis FISCHER 1968: PAPP 1985: 212 (cat.).
Opius (*Aulonotus*) *mandrakensis* FISCHER 1968: FISCHER 1987: 110 (key), 129 (tax., descr. ♂ ♀, fig. 97, Madagascar).
Opius (*Aulonotus*) *mandrakensis* FISCHER 1968: FISCHER 1988: 859 (key).
Aulonotus mandrakensis (FISCHER 1968): FISCHER 2000: 115 (tax., key).
Aulonotus mandrakensis (FISCHER 1968): FISCHER & MADL 2008: 1468 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka.

Known from the Afrotropical region.

Genus *C o l e o p i o i d e s* VAN ACHTERBERG & LI 2013 replacement name

Description: VAN ACHTERBERG & LI 2013 (In: LI, VAN ACHTERBERG & TAN): 52.
Typus generis: *Coleopioides postpectalis* LI & VAN ACHTERBERG 2013.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Bitomus SZÉPLIGETI 1910 has been used for this taxon before, but it is a junior homonym of *Bitomus* DE MONTFORT 1810 (Mollusca). The next available name is *Coleopioides* VAN ACHTERBERG & LI 2013.

***Coleopioides granulellus* (FISCHER 1994) new combination**

Bitomus granulellus n.sp.: FISCHER 1994: 22 (key, descr. ♀, Madagascar), 23 (figs 1-5).
Bitomus granulellus FISCHER 1994: FISCHER 2006: 104 (key).
Bitomus granulellus FISCHER 1994: FISCHER & MADL 2008: 1469 (cat.), 1489 (tab. 1: distr.).
Bitomus granulellus FISCHER 1994: FISCHER & BEYARSLAN 2013: 155 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Genus *D i a c h a s m i m o r p h a* VIERECK 1913

Description: VIERECK 1913: 641.
Typus generis: *Diachasmimorpha comperei* VIERECK 1913.
Distribution: Afrotropical, Nearctic, Oriental and Palaearctic regions.
Valid species: 3.

***Diachasmimorpha fullawayi* (SILVESTRI 1914)**

Diachasmimorpha fullawayi (SILVESTRI 1914): QUILICI, VINCENOT & FRANCK 2003: 129 (biol., Réunion), 154 (cat. Réunion), 156 (host-parasite cat. Réunion), 158 (host-parasite cat. Réunion).
Diachasmimorpha fullawayi (SILVESTRI 1914): FISCHER & MADL 2008: 1469 (Mauritius, cat.), 1489 (tab. 1: distr.).

H o s t : *Ceratitis capitata* (WIEDEMANN 1824) (Diptera: Tephritidae).

D i s t r i b u t i o n : Réunion: Réunion – Mauritius: Mauritius.

Known from the Afrotropical region. *Diachasmimorpha fullawayi* has been successfully introduced into Réunion for biological control.

Diachasmimorpha insignis (GRANGER 1949)

Biosteres insignis n.sp.: GRANGER 1949: 394 (key, descr. ♂ ♀, Madagascar), 395 (fig. 408).
Opius (*Biosteres*) *insignis* (GRANGER 1949): FISCHER 1963c: 723 (key), 730 (tax., descr. ♂ ♀, fig. 58, Madagascar).
Biosteres insignis GRANGER 1949: FISCHER 1971c: 25 (tax., cat.).
Biosteres insignis GRANGER 1949: PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *insignis* GRANGER 1949: FISCHER 1987: 577 (key), 606 (tax., descr. ♂ ♀, Madagascar), 607 (fig. 498).
Diachasmimorpha insignis (GRANGER 1949): WHARTON 1997: 14 (tax.), 33 (tax.).
Diachasmimorpha insignis (GRANGER 1949): FISCHER & MADL 2008: 1469 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : <u>Madagascar</u>: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Diachasmimorpha longicaudata (ASHMEAD 1905)

Opius longicaudatus ASHMEAD 1905: BRÉNIÈRE 1965: 349 (biol., Madagascar not established).
Biosteres (*Chilotrichia*) *longicaudatus* ASHMEAD 1905: RAVAOMANARIVO-RAVELOSON & RAZAFIMAHATRATRA 1987: 24 (tab. 3: Madagascar).
Diachasmimorpha longicaudata (ASHMEAD 1905): FISCHER & MADL 2008: 1470 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : <u>Madagascar</u>: Prov. Antananarivo: Fenoarivo.

Known from the Australian and Oriental regions. *Diachasmimorpha longicaudata* has been successfully introduced into Madagascar for biological control, but the introduction into Mauritius failed.

Genus *F o p i u s* WHARTON 1987

Description: WHARTON 1987: 68.
Typus generis: *Rhynchosteres silvestrii* WHARTON 1987.
Distribution: All zoogeographical regions.
Valid species: 5.

Fopius arisanus (SONAN 1932)

Fopius arisanus (SONAN 1932): QUILICI, VINCENOT & FRANCK 2003: 136 (biol., Réunion), 137 (photo 159), 154 (cat. Réunion).
Fopius arisanus (SONAN 1932): ROUSSE, GOURDON & QUILICI 2006: 285 (biol., Réunion), 286 (tab. 1: biol.), 287 (tabs 3: biol., 4: biol.), 288 (figs 1: tax., 2A).
Fopius arisanus (SONAN 1932): ROUSSE et al. 2007: 42 (biol., Réunion).
Fopius arisanus (SONAN 1932): FISCHER & MADL 2008: 1470 (Madagascar, cat.), 1489 (tab. 1: distr.).
**Opius oophilus* SILVESTRI (!): ORIAN & MOUTIA 1960: tab. 6 (biol., Mauritius established).
Opius cophilus (!) SILVESTRI (!): BRÉNIÈRE 1965: 349 (biol., Madagascar not established).
Opius cophilus (!) FULLAWAY 1951: RAVAOMANARIVO-RAVELOSON & RAZAFIMAHATRATRA 1987: 24 (tab. 3: Madagascar).

H o s t s : *Bactrocera zonata* SAUNDERS 1842, *Ceratitis capitata* (WIEDEMANN 1824),

Ceratitis catoirii (GUÉRIN-MÉNEVILLE 1843), *Ceratitis rosa* KARSCH 1887, *Dacus ciliatus* LOEW 1862, *Dacus demmerezi* BEZZI 1917, *Neoceratitis cyanescens* (BEZZI 1923) (Diptera: Tephritidae).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Fenoarivo – Prov. Toamasina: Nosy Boraha (Sainte Marie) — Réunion: Réunion – Mauritius: Mauritius.

Known from the Oriental Region. *Fopius arisanus* has been successfully introduced into Madagascar, Réunion and Mauritius for biological control. The biology of this economic important species has been reviewed by ROUSSE, GOURDON & QUILICI (2005). An additional study under laboratory conditions has been carried out by ROUSSE et al. (2007) in Réunion.

Fopius longicauda (GRANGER 1949)

Biosteres longicauda n.sp.: GRANGER 1949: 394 (key), 395 (fig. 411), 396 (descr. ♀, Madagascar).
Fopius longicauda (GRANGER 1949): WHARTON 1997: 18 (tax.), 33 (tax.).
Fopius longicauda (GRANGER 1949): WHARTON 1999: 49 (Madagascar), 50 (tab. 1: tax.), 53 (tax.), 54 (tax.).
Fopius longicauda (GRANGER 1949): FISCHER & MADL 2008: 1470 (cat.), 1489 (tab. 1: distr.).
**Opius* (*Biosteres*) *bekilyensis* n.nom.: FISCHER 1963c: 723 (key), 724 (replacement name for *Biosteres longicauda* GRANGER, descr. ♀, fig. 56, Madagascar).
Biosteres bekilyensis (FISCHER 1963): FISCHER 1971c: 21 (tax., cat.).
Biosteres bekilensis (!) (FISCHER 1963): PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *bekilyensis* FISCHER 1963: FISCHER 1987: 578 (key), 584 (tax., descr. ♀, fig. 484, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Opius bekilyensis FISCHER 1963 is an unjustified replacement name for *Biosteres longicauda* GRANGER 1949 in the genus *Opius*. *Biosteres longicauda* is a junior homonym of *Biosteres longicauda* (THOMSON 1895), but has been transferred to the genus *Fopius*.

Fopius rubrithorax (GRANGER 1949)

Biosteres rubrithorax n.sp.: GRANGER 1949: 394 (key), 395 (fig. 413), 397 (descr. ♂ ♀, Madagascar).
Opius (*Biosteres*) *rubrithorax* (GRANGER 1949): Fischer 1963c: 724 (key), 733 (tax., descr. ♂ ♀, Madagascar), 734 (figs 59, 60).
Biosteres rubrithorax GRANGER 1949: FISCHER 1971c: 29 (tax., cat.).
Biosteres rubrithorax GRANGER 1949: PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *rubrithorax* GRANGER 1949: FISCHER 1987: 578 (key), 625 (tax., descr. ♂ ♀, figs 520, 521, Madagascar).
Fopius rubrithorax (GRANGER 1949): WHARTON 1997: 18 (tax.), 33 (tax.).
Fopius rubrithorax (GRANGER 1949): WHARTON 1999: 49 (Madagascar), 50 (tab. 1: tax.), 52 (tax.)., 54 (tax.).
Fopius rubrithorax (GRANGER 1949): FISCHER & MADL 2008: 1471 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina. Andekaleka (Rogez).

Endemic.

Fopius ruficornis (GRANGER 1949)

Biosteres ruficornis n.sp.: GRANGER 1949: 394 (key), 395 (fig. 412), 397 (descr. ♀, Madagascar).
Opius (*Biosteres*) *ruficornis* (GRANGER 1949): FISCHER 1963c: 723 (key), 735 (tax., descr. ♀, Madagascar), 736 (fig. 61).
Biosteres ruficornis GRANGER 1949: FISCHER 1971c: 29 (tax., cat.).
Biosteres ruficornis GRANGER 1949: PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *ruficornis* GRANGER 1949: FISCHER 1987: 578 (key), 627 (tax., descr. ♀, fig. 522, Madagascar).
Fopius ruficornis (GRANGER 1949): WHARTON 1997: 18 (tax.), 33 (tax.).
Fopius ruficornis (GRANGER 1949): WHARTON 1999: 49 (Madagascar), 50 (tab. 1: tax.), 54 (tax.).
Fopius ruficornis (GRANGER 1949): FISCHER & MADL 2008: 1471 (Madagascar, cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Fopius rufotestaceus (GRANGER 1949)

Biosteres rufotestaceus n.sp.: GRANGER 1949: 394 (key), 395 (fig. (410 (not 10)), 396 (descr. ♀, Madagascar).
Opius (*Biosteres*) *rufotestaceus* (GRANGER 1949): FISCHER 1963c: 723 (key), 737 (tax., descr. ♀, Madagascar), 738 (fig. 62).
Biosteres rufotestaceus GRANGER 1949: FISCHER 1971c: 30 (tax., cat.).
Biosteres rufotestaceus GRANGER 1949: PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *rufotestaceus* GRANGER 1949: FISCHER 1987: 577 (key), 629 (tax., descr. ♂ ♀, fig. 523, Madagascar).
Fopius rufotestaceus (GRANGER 1949): WHARTON 1997: 18 (tax.), 33 (tax.).
Fopius rufotestaceus (GRANGER 1949): WHARTON 1999: 49 (Madagascar), 50 (tab. 1: tax.), 54. April
Biosteres rufotestaceus GRANGER 1949: FISCHER 1999: 314 (key).
Fopius rufotestaceus (GRANGER 1949): FISCHER & MADL 2008: 1471 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Tsinjoarivo – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez).

Endemic.

Genus *O p i u s* WESMAEL 1835 (including *U t e t e s* FOERSTER 1862 sensu FISCHER)

Description: WESMAEL 1835:
Typus generis: *Opius pallipes* WESMAEL 1835.
Distribution: All zoogeographical regions.
Valid species: 23.

Concerning generic placement of some *Opius* species see remark under genus *Utetes*.

Opius (*Hoenirus*) *acuminatus* GRANGER 1949

Opius acuminatus n.sp: GRANGER 1949: 380 (key), 381 (descr. ♂ ♀, Madagascar), 382 (figs 386, 392).
Opius (*Opius*) *acuminatus* GRANGER 1949: FISCHER 1963a: 197 (key, tax., descr. ♂ ♀, Madagascar), 198 (figs 1-3).
Opius acuminatus GRANGER 1949: FISCHER 1968: 151 (key).
Opius acuminatus GRANGER 1949: FISCHER 1971c: 39 (cat.).

Opius (*Hoenirius*) *acuminatus* GRANGER 1949: FISCHER 1971d: 389 (tax., key).
Opius acuminatus GRANGER 1949: PAPP 1985: 210 (cat.).
Opius (*Hoenirus*) *acuminatus* GRANGER 1949: FISCHER 1987: 22 (key), 23 (tax., descr. ♂ ♀, figs 11-13, Madagascar).
Opius (*Hoenirus*) *acuminatus* GRANGER 1949: FISCHER 1996: 678 (key, tax., descr.♂ ♀, Madagascar), 714 (figs 6-11).
Opius (*Hoenirus*) *acuminatus* GRANGER 1949: FISCHER & MADL 2008: 1472 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Known from the Afrotropical region.

***Opius* (*Utetes*) *alutaceus* GRANGER 1949**

Opius alutaceus n.sp.: GRANGER 1949: 380 (key), 382 (fig. 394), 384 (descr. ♀, Madagascar).
Opius (*Opius*) *alutaceus* GRANGER 1949: FISCHER 1963a: 213 (key), 214 (tax., descr. ♀, Madagascar), 215 (fig. 14).
Opius alutaceus GRANGER 1949: FISCHER 1968: 154 (key).
Opius alutaceus GRANGER 1949: FISCHER 1971c: 42 (cat.).
Opius (*Utetes*) *alutaceus* GRANGER 1949: FISCHER 1971d: 393 (tax., key).
Opius (*Utetes*) *alutaceus* GRANGER 1949: FISCHER 1973: 244 (key).
Opius alutaceus GRANGER 1949: PAPP 1985: 210 (cat.).
Opius (*Utetes*) *alutaceus* GRANGER 1949: FISCHER 1987: 166 (key), 172 (descr. ♀, Madagascar), 173 (fig. 132).
Opius (*Utetes*) *alutaceus* GRANGER 1949: FISCHER 1988: 871 (key).
Opius (*Utetes*) *alutaceus* GRANGER 1949: KURHADE & NIKAM 2001 **not seen.**
Opius (*Utetes*) *alutaceus* GRANGER 1949: FISCHER & MADL 2008: 1472 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

***Opius* (*Nosopoea*) *ankaratrensis* FISCHER 1963**

Opius (*Opius*) *ankaratrensis* n.nom.: FISCHER 1963c: 669 (key, replacement name for *Opius funebris* GRANGER, descr. ♀, Madagascar), 670 (fig. 19).
Opius (*Nosopoea*) *ankaratrensis* FISCHER 1963: FISCHER 1971a: 123 (tax., key), 126 (key).
Opius ankaratrensis FISCHER 1963: FISCHER 1971c: 43 (cat.).
Opius ankatrensis (!) FISCHER 1963: PAPP 1985: 210 (cat.).
Opius (*Nosopoea*) *ankaratrensis* FISCHER 1963: FISCHER 1987: 267 (key, tax., descr. ♀, fig. 223, Madagascar).
Opius (*Nosopoea*) *ankaratrensis* FISCHER 1963: FISCHER & MADL 2008: 1472 (cat.), 1489 (tab. 1: distr.).
**Opius funebris* n.sp.: GRANGER 1949: 381 (key), 387 (fig. 398), 389 (descr. ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Opius funebris GRANGER 1949 is a junior homonym of *Opius funebris* WESMAEL 1835.

***Opius* (*Hoenirus*) *atatananensis* FISCHER 1996**

Opius (*Hoenirus*) *atatananensis* n.sp.: FISCHER 1996: 678 (key), 680 (descr. ♀, Madagascar), 715 (figs 12-16).

Opius (*Hoenirus*) *atatananensis* FISCHER 1996: FISCHER & MADL 2008: 1473 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

***Opius* (*Hoenirus*) *brevicaudatus* GRANGER 1949**

Opius brevicaudatus n.sp.: GRANGER 1949: 380 (key), 382 (fig. 391), 383 (descr. ♀, Madagascar).
Opius (*Opius*) *brevicaudatus* GRANGER 1949: FISCHER 1963a: 197 (key), 199 (tax., descr. ♀, Madagascar), 200 (fig. 4).
Opius brevicaudatus GRANGER 1949: FISCHER 1968: 151 (key).
Opius brevicaudatus GRANGER 1949: FISCHER 1971c: 48 (cat.).
Opius (*Hoenirius*) *brevicaudatus* GRANGER 1949: FISCHER 1971d: 389 (tax., key).
Opius brevicaudatus GRANGER 1949: PAPP 1985: 210 (cat.).
Opius (*Hoenirus*) *brevicaudatus* GRANGER 1949: FISCHER 1987: 22 (key), 24 (tax., descr. ♀, Madagascar), 25 (fig. 14).
Opius (*Hoenirus*) *brevicaudatus* GRANGER 1949: FISCHER 1996: 678 (key), 682 (tax., descr. ♀, Madagascar), 716 (figs 17-22).
Opius (*Hoenirus*) *brevicaudatus* GRANGER 1949: FISCHER & MADL 2008: 1473 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka.

Known from the Afrotropical region.

***Opius* (*Nosopoea*) *circumscriptus* SZÉPLIGETI 1914**

Opius circumscriptus SZÉPLIGETI in litt.: SZÉPLIGETI 1913: 428 (Madagascar).
Opius circumscriptus SZÉPLIGETI 1914: BRUES 1926: 386 (cat. Madagascar).
Opius circumscriptus SZÉPLIGETI 1914: GRANGER 1949: 381 (key), 387 (fig. 400), 388 (tax., descr. ♀, Madagascar).
Opius (*Nosopoea*) *circumscriptus* SZÉPLIGETI 1914: FISCHER & MADL 2008: 1473 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Known from the Afrotropical region. The record from Madagascar is not mentioned in FISCHER (1987: 272).

***Opius* (*Grimnirus*) *congoensis* FISCHER 1968**

Opius congoensis n.sp.: FISCHER 1968: 153 (key), 163 (descr. ♂ ♀, Madagascar).
Opius congoensis FISCHER 1968: FISCHER 1971c: 56 (cat. (Madagascar not mentioned)).
Opius (*Grimnirius*) *congoensis* FISCHER 1968: FISCHER 1971d: 391 (tax., key).
Opius (*Grimnirius*) *congoensis* FISCHER 1968: FISCHER 1973: 242 (key).
Opius (*Grimnirius*) *congoensis* FISCHER 1968: FISCHER 1983: 222 (key).
Opius (*Grimnirius*) *congoensis* FISCHER 1968: FISCHER 1987: 73 (key), 76 (tax., descr. ♂ ♀, Madagascar).
Opius (*Grimnirius*) *congoensis* FISCHER 1968: FISCHER & MADL 2008: 1473 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Known from the Afrotropical region.

Opius (*Frekius*) *contrarius* FISCHER 1963

Opius (*Opius*) *contrarius* n.sp.: FISCHER 1963a: 197 (key), 203 (descr. ♂, fig. 6, Madagascar).
Opius contrarius FISCHER 1963: FISCHER 1968: 152 (key).
Opius contrarius FISCHER 1963: FISCHER 1971c: 57 (cat.).
Opius (*Frekius*) *contrarius* FISCHER 1963: FISCHER 1971d: 390 (tax., key).
Opius (*Frekius*) *contrarius* FISCHER 1963: FISCHER 1983: 233 (key).
Opius contrarius FISCHER 1963: PAPP 1985: 211 (cat.).
Opius (*Frekius*) *contrarius* FISCHER 1963: FISCHER 1987: 50 (key), 52 (tax., descr. ♂, fig. 36, Madagascar).
Opius (*Frekius*) *contrarius* FISCHER 1963: FISCHER 2004: 315 (key).
Opius (*Frekius*) *contrarius* FISCHER 1963: FISCHER & MADL 2008: 1474 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Opius (*Phaedrotoma*) *gregnar* WHARTON 1987

Opius gregnar nov.nom.: WHARTON 1987: 66 (replacement name for *Opius minutus* GRANGER).
Opius (*Phaedrotoma*) *gregnar* WHARTON 1987: FISCHER & MADL 2008: 1474 (cat.), 1489 (tab. 1: distr.).
**Opius minutus* n.sp.: GRANGER 1949: 381 (key), 387 (fig. 399), 390 (descr. ♀, Madagascar).
Opius (*Opius*) *minutus* GRANGER 1949: FISCHER 1963c: 702 (key), 716 (tax., descr. ♀, fig. 51, Madagascar).
Opius minutus GRANGER 1949: FISCHER 1971c: 88 (cat.).
Opius (*Phaedrotoma*) *minutus* GRANGER 1949: FISCHER 1972a: 34 (tax., key).
Opius minutus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Phaedrotoma*) *minutus* GRANGER 1949: FISCHER 1987: 481 (key), 502 (tax., descr. ♀, Madagascar), 503 (fig. 418).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic. The record from Cameroon is a printing error (FISCHER & MADL 2008: 1474).

Opius minutus GRANGER 1949 is a junior homonym of *Opius minutus* SZÉPLIGETI 1907.

Opius (*Gastrosema*) *importatus* FISCHER 1971

Opius importatus FISCHER 1971: FISCHER 1974: 235 (Madagascar).
Opius (*Gastrosema*) *importatus* FISCHER 1971: FISCHER 1987: 411 (key), 423 (tax., descr. ♂ ♀, fig. 342, Madagascar).
Opius (*Gastrosema*) *importatus* FISCHER 1971: FISCHER 1997: 123 (key).
Opius (*Gastrosema*) *importatus* FISCHER 1971: FISCHER & MADL 2008: 1474 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Known from the Afrotropical region. *Opius importatus* has been successfully introduced into Hawaii for biological control.

Opius (*Mimiropius*) *ivondroensis* FISCHER 1968

Opius ivondroensis n.sp.: FISCHER 1968: 152 (key), 173 (descr. ♀, Madagascar), 174 (figs 17-19).
Opius ivondroensis FISCHER 1968: FISCHER 1971c: 78 (cat.).
Opius (*Mimirus*) *ivondroensis* FISCHER 1968: FISCHER 1971d: 390 (tax., key).
Opius ivondroensis FISCHER 1968: PAPP 1985: 211 (cat.).

Opius (*Mimiropius*) *ivondroensis* FISCHER 1968: FISCHER 1987: 34 (key), 42 (tax., descr. ♀, Madagascar), 43 (figs 25-27).
Opius (*Mimiropius*) *ivondroensis* FISCHER 1968: FISCHER & MADL 2008: 1474 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro.

Endemic.

***Opius* (*Nosopoea*) *major* SZÉPLIGETI 1914**

Opius major SZÉPLIGETI 1914: GRANGER 1949: 381 (key), 387 (fig. 402), 388 (descr. ♂ ♀, Madagascar).
Opius major SZÉPLIGETI 1914: FISCHER & MADL 2008: 1475 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Known from the Afrotropical region. The record from Madagascar is not mentioned in FISCHER (1987: 279).

***Opius* (*Utetes*) *mediorufus* GRANGER 1949**

Opius mediorufus n.sp.: GRANGER 1949: 380 (key), 382 (fig. 395), 384 (descr. ♀, Madagascar).
Opius (*Opius*) *mediorufus* GRANGER 1949: FISCHER 1963a: 213 (key), 664 (tax., descr. ♀, Madagascar), 665 (fig. 18).
Opius mediorufus GRANGER 1949: FISCHER 1968: 154 (key).
Opius mediorufus GRANGER 1949: FISCHER 1971c: 86 (cat.).
Opius (*Utetes*) *mediorufus* GRANGER 1949: FISCHER 1971d: 393 (tax., key).
Opius (*Utetes*) *mediorufus* GRANGER 1949: FISCHER 1973: 244 (key).
Opius mediorufus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Utetes*) *mediorufus* GRANGER 1949: FISCHER 1987: 166 (key), 209 (tax., descr. ♀, Madagascar), 210 (fig. 162).
Opius (*Utetes*) *mediorufus* GRANGER 1949: FISCHER 1988: 871 (key).
Opius (*Utetes*) *mediorufus* GRANGER 1949: KURHADE & NIKAM 2001 **not seen.**
Opius (*Utetes*) *mediorufus* GRANGER 1949: FISCHER & MADL 2008: 1475 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

***Opius* (*Merotrachys*) *melanagromyzae* FISCHER 1966**

Opius melanagromyzae n.sp.: FISCHER 1966: 229 (descr. ♂ ♀, biol., Madagascar), 231 (figs 4, 5).
Opius melanagromyzae FISCHER 1966: GREATHEAD 1969: 559 (tab. 4: biol., Madagascar, Mauritius).
Opius melanagromyzae FISCHER 1966: ANONYMUS (det. Fischer) 1971: 16 (Madagascar).
Opius melanagromyzae FISCHER 1966: FISCHER 1971b: 10 (tax., Mauritius (?)).
Opius melanagromyzae FISCHER 1966: FISCHER 1971c: 86 (tax., cat.), 141 (host-parasite cat.).
Opius (*Merotrachys*) *melanagromyzae* FISCHER 1966: FISCHER 1972a: 34 (tax., key).
Opius melanagromyzae FISCHER 1966: WILLIAMS 1974: 4 (host-parasite cat. Mauritius).
Opius melanagromyzae FISCHER 1966: WILLIAMS 1980: 5 (host-parasite cat. Mauritius).
Opius melanagromyzae FISCHER 1966: PAPP 1985: 212 (cat.).
Opius (*Merotrachys*) *melanagromyzae* FISCHER 1966: FISCHER 1987: 517 (key), 525 (tax., descr. ♂ ♀, Madagascar, Mauritius), 526 (figs 438, 439).
Utetes (*Merotrachys*) *melanagromyzae* (FISCHER 1966): FISCHER 1998: 34 (tax., key).

Opius melanagromyzae FISCHER 1966: GANESHAN & WILLIAMS 2001: 7 (host-parasite cat. Mauritius).
Opius (*Merotrachys*) *melanagromyzae* FISCHER 1966: FISCHER & MADL 2008: 1475 (cat.), 1489 (tab. 1: distr.).
**Opius liogaster* SZÉPLIGETI 1914: MOUTIA 1934: 425 (biol., Mauritius).
Opius liogaster SZÉPLIGETI 1914: MOUTIA & MAMET 1947: 28 (host-parasite cat. Mauritius).
Opius liogaster SZÉPLIGETI 1914: WILLIAMS 1958: 112 (cat. Mauritius).
Opius (*Lissosema*) *liogaster* SZÉPLIGETI 1914: FISCHER 1987: 461 (? Mauritius).
Opius liogaster SZÉPLIGETI 1914: RECKHAUS 1987: 241 (biol., Madagascar).

H o s t : *Melanagromyza phaseoli* VANSCHUYTBROECK 1951 (Diptera: Agromyzidae).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Massif de l'Isalo (Miandrivazo) — Mauritius: Mauritius.

Known from the Afrotropical region. *Opius melanagromyzae* has been successfully introduced into Madagascar and Mauritius for biological control.

Opius (*Pleurosema*) *nigrobrunneus* GRANGER 1949

Opius nigrobrunneus n.sp.: GRANGER 1949: 381 (key), 387 (fig. 407), 392 (descr. ♀, Madagascar).
Opius (*Opius*) *nigrobrunneus* GRANGER 1949: FISCHER 1963c: 696 (key), 698 (tax., descr. ♀, Madagascar), 699 (fig. 33).
Opius nigrobrunneus GRANGER 1949: FISCHER 1971c: 91 (cat.).
Opius (*Pleurosema*) *nigrobrunneus* GRANGER 1949: FISCHER 1972a: 6 (tax., cat.).
Opius (*Pleurosema*) *nigrobrunneus* GRANGER 1949: FISCHER 1972b: 32 (cat.).
Opius nigrobrunneus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Pleurosema*) *nigrobrunneus* GRANGER 1949: FISCHER 1987: 456 (tax., descr. ♀, fig. 369, Madagascar).
Opius (*Pleurosema*) *nigrobrunneus* GRANGER 1949: FISCHER & MADL 2008: 1476 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Opius (*Gastrosema*) *petiolatus* GRANGER 1949

Opius petiolatus n.sp.: GRANGER 1949: 381 (key), 387 (fig. 406), 392 (descr. ♀, Madagascar).
Opius (*Opius*) *petiolatus* GRANGER 1949: FISCHER 1963c: 696 (key), 700 (tax., descr. ♀, Madagascar), 701 (fig. 34).
Opius petiolatus GRANGER 1949: FISCHER 1971c: 98 (cat.).
Opius (*Gastrosema*) *petiolatus* GRANGER 1949: FISCHER 1972a: 5 (tax., key), 19 (key).
Opius (*Gastrosema*) *petiolatus* GRANGER 1949: FISCHER 1972d: 338 (key).
Opius petiolatus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Gastrosema*) *petiolatus* GRANGER 1949: FISCHER 1987: 410 (key), 440 (tax., descr. ♀, fig. 354, Madagascar).
Opius (*Gastrosema*) *petiolatus* GRANGER 1949: FISCHER 1997: 121 (key).
Opius (*Gastrosema*) *petiolatus* GRANGER 1949: FISCHER & MADL 2008: 1476 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Fianarantsoa.

Endemic.

Opius (*Baeocentrum*) *pusillus* SZÉPLIGETI 1913

Opius pusillus n.sp.: SZÉPLIGETI 1913: 427 (descr. ♂, Madagascar).
Opius pusillus SZÉPLIGETI 1913: BRUES 1926: 388 (cat. Madagascar).
Opius pusillus SZÉPLIGETI 1913: GRANGER 1949: 380 (key), 385 (tax., descr. ♂, Madagascar).
Opius (*Baeocentrum*) *pusillus* SZÉPLIGETI 1913: WHARTON 1987: 62 (tax.).
Opius (*Baeocentrum*) *pusillus* SZÉPLIGETI 1913: FISCHER & MADL 2008: 1476 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Fenoarivo.

Known from the Afrotropical region. *Opius pusillus* is not mentioned in FISCHER (1987 and 1995a: 84, 85).

Opius (*Grimnirus*) *rugisternum* FISCHER 1995

Opius (*Grimnirus*) *rugisternum* n.sp.: FISCHER 1995b: 224 (descr. ♀, Madagascar), 225 (fig. 6).
Opius (*Grimnirus*) *rugisternum* FISCHER 1995: FISCHER & MADL 2008: 1476 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Endemic.

Opius (*Frekius*) *subangulatus* GRANGER 1949

Opius subangulatus n.sp.: GRANGER 1949: 380 (key), 381 (key), 382 (fig. 388), 386 (descr. ♂ ♀, Madagascar), 387 (fig. 397).
Opius (*Opius*) *subangulatus* GRANGER 1949: FISCHER 1963a: 197 (key), 210 (tax., descr. ♂ ♀, Madagascar).
Opius subangulatus GRANGER 1949: FISCHER 1968: 152 (key).
Opius subangulatus GRANGER 1949: FISCHER 1971c: 114 (cat.).
Opius (*Frekius*) *subangulatus* GRANGER 1949: FISCHER 1971d: 390 (tax., key).
Opius (*Frekius*) *subangulatus* GRANGER 1949: FISCHER 1983: 233 (key).
Opius subangulatus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Frekius*) *subangulatus* GRANGER 1949: FISCHER 1987: 50 (key), 60 (tax., descr. ♂ ♀, Madagascar).
Opius (*Frekius*) *subangulatus* GRANGER 1949: FISCHER 2004: 315 (key).
Opius (*Frekius*) *subangulatus* GRANGER 1949: FISCHER & MADL 2008: 1477 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo, Massif de l'Ankaratra.

Endemic.

Opius (*Nosopoea*) *testaceiventris* GRANGER 1949

Opius testaceiventris n.sp.: GRANGER 1949: 381 (key), 387 (fig. 403), 389 (descr. ♀, Madagascar).
Opius (*Opius*) *testaceiventris* GRANGER 1949: FISCHER 1963c: 669 (key), 673 (tax., descr. ♀, Madagascar), 674 (fig. 23).
Opius (*Nosopoea*) *testaceiventris* GRANGER 1949: FISCHER 1971a: 123 (key), 126 (tax.).
Opius testaceiventris GRANGER 1949: FISCHER 1971c: 116 (cat.).
Opius testaceiventris GRANGER 1949: PAPP 1985: 213 (cat.).
Opius (*Nosopoea*) *testaceiventris* GRANGER 1949: FISCHER 1987: 267 (key), 281 (tax., descr. ♀, fig. 233, Madagascar).

Opius (*Nosopoea*) *testaceiventris* GRANGER 1949: FISCHER & MADL 2008: 1477 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Opius (*Gastrosema*) *torulatus* FISCHER 1972

Opius (*Gastrosema*) *torulatus* n.sp.: FISCHER 1972d: 339 (key), 353 (descr. ♂, Madagascar), 354 (figs 12-14).
Opius torulatus FISCHER 1972: PAPP 1985: 213 (cat.).
Opius (*Gastrosema*) *torulatus* FISCHER 1972: FISCHER 1987: 410 (key), 446 (tax., descr. ♂, Madagascar), 447 (figs 359-361).
Opius (*Gastrosema*) *torulatus* FISCHER 1972: FISCHER 1997: 122 (key).
Opius (*Gastrosema*) *torulatus* FISCHER 1972: FISCHER & MADL 2008: 1477 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Mandraka.

Endemic.

Opius (*Gastrosema*) *waterloti* GRANGER 1949

Opius waterloti n.sp.: GRANGER 1949: 381 (key), 387 (fig. 401), 392 (descr. ♀, Madagascar).
Opius (*Opius*) *waterloti* GRANGER 1949: FISCHER 1963c: 702 (key), 721 (tax., descr. ♀, fig. 55, Madagascar).
Opius waterloti GRANGER 1949: FISCHER 1971c: 122 (cat.).
Opius (*Merotrachys*) *waterloti* GRANGER 1949: FISCHER 1972a: 35 (key).
Opius waterloti GRANGER 1949: PAPP 1985: 213 (cat.).
Opius (*Merotrachys*) *waterloti* GRANGER 1949: FISCHER 1987: 517 (key), 534 (tax., descr. ♀, fig. 447, Madagascar).
Opius (*Gastrosema*) *waterloti* GRANGER 1949: FISCHER 1997: 123 (key), 125 (tax., descr. ♀, Madagascar), 126 (figs 6, 7).
Opius (*Gastrosema*) *waterloti* GRANGER 1949: FISCHER & MADL 2008: 1477 (Réunion, cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: near Antananarivo — Réunion: Réunion.

Endemic to the Malagasy subregion.

Genus *P s e u d o r h i n o p l u s* FISCHER 1972

Description: FISCHER 1972:
Typus generis: *Rhinoplus fuscipennis* SZÉPLIGETI 1914.
Distribution: Afrotropical region.
Valid species: 2.

Pseudorhinoplus sulphureus (SZÉPLIGETI 1913)

Opius sulphureus n.sp.: SZÉPLIGETI 1913: 428 (descr. ♀, Madagascar).
Biosteres sulphureus (SZÉPLIGETI 1913): BRUES 1926: 388 (cat. Madagascar).
Biosteres sulphureus (SZÉPLIGETI 1913): GRANGER 1949: 394 (key), 395 (tax., descr. ♀, fig. 409, Madagascar).
Opius sulphureus SZÉPLIGETI 1913: FISCHER 1961: 48 (tax., descr. ♀, Madagascar), 49 (figs 26, 27).

Opius (*Biosteres*) *sulphureus* SZÉPLIGETI 1913: FISCHER 1963c: 723 (key), 742 (cat.).
Biosteres sulphureus (SZÉPLIGETI 1913): FISCHER 1971c: 31 (tax.), (cat.).
Biosteres sulphureus (SZÉPLIGETI 1914 (!)): PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *sulphureus* (SZÉPLIGETI 1913): FISCHER 1987: 577 (key), 636 (tax., descr. ♀, figs 527, 528, Madagascar).
Pseudorhinoplus sulphureus (GRANGER 1949) (!): WHARTON 1997: 21 (tax.).
Pseudorhinoplus sulphureus (SZÉPLIGETI 1913): FISCHER & MADL 2008: 1478 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana (Diego-Suarez) – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Ranomafana.

Endemic.

Pseudorhinoplus variegatus (GRANGER 1949)

Biosteres sulphureus variegatus n.var.: GRANGER 1949: 396 (descr. ♂, Madagascar).
Biosteres variegatus GRANGER 1949: FISCHER 1961: 50 (tax., Madagascar).
Pseudorhinoplus variegatus (GRANGER 1949): FISCHER & MADL 2008: 1478 (tax., cat.), 1489 (tab. 1: distr.).
**Opius* (*Biosteres*) *seyrigi* n.nom.: FISCHER 1963c: 723 (key), 739 (replacement name for *Biosteres sulphureus* var. *variegatus* GRANGER, descr. ♂, Madagascar), 740 (fig. 63).
Biosteres seyrigi (FISCHER 1963): FISCHER 1971c: 30 (tax., cat.).
Biosteres seyrigi (FISCHER 1963): PAPP 1985: 213 (cat.).
Biosteres (*Chilotrichia*) *seyrigi* (FISCHER 1963): FISCHER 1987: 577 (key), 630 (tax., descr. ♂, Madagascar), 631 (fig. 524).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Fianarantsoa: Ambositra.

Endemic. *Opius seyrigi* FISCHER 1963 is an unjustified replacement name for *Biosteres sulphureus* var. *variegatus* GRANGER 1949 in the genus *Opius*.

Genus *P s y t t a l i a* WALKER 1860

Description: WALKER 1860: 311.
Typus generis: *Psyttalia testacea* WALKER 1860.
Distribution: All zoogeographical regions.
Valid species: 9.

Psyttalia cosyrae (WILKINSON 1927)

Opius (*Psyttalia*) *cosyrae* WILKINSON 1927: FISCHER 1987: 305 (key), 313 (descr. ♂ ♀, Mayotte (not Réunion), 314 (figs 248-252).
Psyttalia cosyrae (WILKINSON 1927): FISCHER & MADL 2008: 1479 (Mayotte, cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Mayotte.

Known from the Afrotropical region.

Psyttalia distinguenda (GRANGER 1949)

Opius distinguendus n.sp.: GRANGER 1949: 380 (key), 382 (fig. 390), 386 (descr. ♂ ♀, Madagascar).

Opius (*Opius*) *distinguendus* GRANGER 1949: FISCHER 1963c: 679 (key), 681 (tax., descr. ♀, Madagascar), 682 (fig. 28a).
Opius distinguendus Granger 1949: FISCHER 1971c: 62 (cat.).
Opius (*Phlebosema*) *distinguendus* GRANGER 1949: FISCHER 1972a: 4 (tax., key).
Opius (*Phlebosema*) *distinguendus* GRANGER 1949: FISCHER 1972b: 30 (key).
Opius distinguendus GRANGER 1949: PAPP 1985: 211 (cat.).
Opius (*Phlebosema*) *distinguendus* GRANGER 1949: FISCHER 1987: 390 (key), 395 (tax., descr. ♂ ♀, fig. 315, Madagascar).
Opius (*Baeocentrum*) *distinguendus* GRANGER 1949: FISCHER 1995a: 85 (tax., key).
Psyttalia distinguenda (Granger 1949): WHARTON 1997: 23 (tax.).
Psyttalia distinguenda (Granger 1949): WHARTON et al. 1999: 86 (tax., figs 1, 2, biol., Madagascar, Réunion).
Psyttalia distinguenda (Granger 1949): QUILICI, VINCENOT & FRANCK 2003: 129 (biol., Réunion), 154 (cat. Réunion), 156 (host-parasite cat. Réunion).
Psyttalia distinguenda (Granger 1949): FISCHER & MADL 2008: 1479 (cat.), 1489 (tab. 1: distr.).
Psyttalia distinguenda (Granger 1949): WHARTON 2009: 355 (tax.), 356 (biol.).

Host: *Ceratitis capitata* (WIEDEMANN 1824) (Diptera: Tephritidae).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Réunion: Réunion.

Endemic to the Malagasy subregion.

Psyttalia fletcheri (SILVESTRI 1916)

Psyttalia fletcheri (SILVESTRI 1916): HURTREL et al. 1999: 443 (biol.).
Psyttalia fletcheri (SILVESTRI 1916): VAYSSIÈRES et al. 2001: 9 (biol., Réunion), 17 (ann. 3: biol.).
Psyttalia fletcheri (SILVESTRI 1916): QUILICI, VINCENOT & FRANCK 2003: 136 (biol., photo 158, Réunion), 154 (cat. Réunion).
Psyttalia fletcheri (SILVESTRI 1916): QUILICI et al. 2004: 457 (biol., Réunion), 458 (figs 1A, B (maps)), 459 (tab. 1).
Psyttalia fletcheri (SILVESTRI 1916): FISCHER & MADL 2008: 1479 (cat.), 1489 (tab. 1: distr.).

Hosts: *Bactrocera cucurbitae* (COQUILLETT 1899), *Ceratitis capitata* (WIEDEMANN, 1824), *Dacus ciliatus* LOEW 1862 (Diptera: Tephritidae).

Distribution: Réunion: Réunion.

Known from the Australian and Oriental regions. *Psyttalia fletcheri* has been successfully introduced into Réunion for biological control.

Psyttalia hypopygialis (SZÉPLIGETI 1913)

Opius hypopygialis n.sp.: SZÉPLIGETI 1913: 428 (descr. ♀, Madagascar).
Opius hypopygialis SZÉPLIGETI 1913: BRUES 1926: 387 (cat. Madagascar).
Opius hypopygialis SZÉPLIGETI 1913: GRANGER 1949: 381 (key), 393 (tax., descr. ♀, Madagascar).
Opius hypopygialis SZÉPLIGETI 1913: FISCHER 1961: 30 (tax., descr. ♀, Madagascar), 31 (fig. 15).
Opius (*Opius*) *hypopygialis* SZÉPLIGETI 1913: FISCHER 1963c: 696 (key), 698 (tax., cat.).
Opius hypopygialis SZÉPLIGETI 1913: FISCHER 1971c: 74 (cat.).
Opius (*Psyttalia*) *hypopygialis* SZÉPLIGETI 1913: FISCHER 1972a: 4 (tax., key).
Opius (*Psyttalia*) *hypopygialis* SZÉPLIGETI 1913: FISCHER 1972c: 254 (key).
Opius hypopygialis SZÉPLIGETI 1913: PAPP 1985: 211 (cat.).
Opius (*Psyttalia*) *hypopygialis* SZÉPLIGETI 1914: FISCHER 1987: 306 (key), 326 (tax., descr. ♀, Madagascar), 327 (fig. 260).

Psyttalia hypopygialis (SZÉPLIGETI 1914): QUICKE, VAN ACHTERBERG & GODFRAY 1997: 25 (tax.).
Psyttalia hypopygialis (SZÉPLIGETI 1914): FISCHER & MADL 2008: 1480 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie).

Known from the Afrotropical region.

Psyttalia infuscata (GRANGER 1949)

Opius infuscatus n.sp.: GRANGER 1949: 381 (key), 387 (fig. 405), 391 (descr. ♀, Madagascar).
Opius (*Opius*) *infuscatus* GRANGER 1949: FISCHER 1963c: 687 (key), 689 (tax., descr. ♀, Madagascar), 690 (fig. 29).
Opius infuscatus GRANGER 1949: FISCHER 1971c: 76 (cat.).
Opius (*Psyttalia*) *infuscatus* GRANGER 1949: FISCHER 1972a: 3 (tax., key).
Opius (*Psyttalia*) *infuscatus* GRANGER 1949: FISCHER 1972c: 253 (key).
Opius infuscatus GRANGER 1949: PAPP 1985: 211 (cat. Madagascar).
Opius (*Psyttalia*) *infuscatus* GRANGER 1949: FISCHER 1987: 306 (key), 330 (tax., descr. ♀, Madagascar), 331 (fig. 266).
Psyttalia infuscata (GRANGER 1949): FISCHER & MADL 2008: 1480 (cat.), 1489 (tab. 1: distr.).
Psyttalia infuscata (GRANGER 1949): WHARTON 2009: 357 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Psyttalia insignipennis (GRANGER 1949)

Opius insignipennis n.sp.: GRANGER 1949: 379 (fig. 385), 380 (key), 382 (figs 387, 389), 385 (descr. ♂ ♀, Madagascar).
Opius near *insignipennis* GRANGER 1949: ORIAN & MOUTIA 1960: 144 (biol., Mauritius), 149 (biol.).
Opius insignipennis GRANGER 1949: PAULIAN 1961: 199 (biol., Madagascar).
Austroopius insignipennis (GRANGER 1949): FISCHER 1963a: 174 (key), 179 (tax., descr. ♂ ♀, Madagascar), 180 (figs 5, 6).
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Austroopius insignipennis (GRANGER 1949): FISCHER 1963b: 745 (cat.).
Austroopius insignipennis (GRANGER 1949): BRÉNIÈRE 1965: 349 (host-parasite cat. Madagascar).
Austroopius insignipennis (GRANGER 1949): DUBOIS 1965: **not seen.**
Austroopius insignipennis (GRANGER 1949): FISCHER 1971c: 124 (cat.), 136 (cat.).
Opius insignipennis GRANGER 1949: ETIENNE 1973 **not seen.**
Austroopius ? *insignipennis* GRANGER 1949: WILLIAMS 1974: 3 (host-parasite cat. Mauritius).
Austroopius ? *insignipennis* GRANGER 1949: WILLIAMS 1980: 3 (cat. Mauritius).
Opius insignipennis GRANGER 1949: ETIENNE 1982 **not seen.**
Austroopius insignipennis GRANGER 1949: PAPP 1985: 213 (cat.), 214 (cat.).
Austroopius insignipennis GRANGER 1949: FISCHER 1987: 551 (key), 556 (descr. ♂ ♀, figs 465, 466, Madagascar), 725 (cat.).
Austroopius insignipennis GRANGER 1949: RECKHAUS 1997: 357 (biol., Madagascar).
Psyttalia insignipennis (GRANGER 1949): WHARTON 1997: 30 (tax., cat.).
Psyttalia insignipennis (GRANGER 1949): WHARTON et al. 1999: 87 (tax., figs 3, 4, biol., Mauritius, Réunion).
Psyttalia insignipennis (GRANGER 1949): GANESHAN & WILLIAMS 2001: 7 (host-parasite cat. Mauritius).

Psyttalia insignipennis (GRANGER 1949): QUILICI, VINCENOT & FRANCK 2003: 129 (biol., photo 152, Réunion), 154 (cat. Réunion), 156 (host-parasite cat. Réunion), 158 (host-parasite cat. Réunion).
Psyttalia insignipennis (GRANGER 1949): STIBBICK 2004: 50 (cat.).
Psyttalia insignipennis (GRANGER 1949): FISCHER & MADL 2008: 1480 (biol., Réunion, cat.), 1489 (tab. 1: distr.).
Psyttalia insignipennis (GRANGER 1949): WHARTON 2009: 353 (tax.), 355 (tax.), 356 (biol.). 364 (tax.).
**Opius* sp.: WILLIAMS 1958: 112 (biol., Mauritius).

H o s t s : *Ceratitis capitata* (WIEDEMANN 1824), *Ceratitis catoirii* (GUÉRIN-MÉNEVILLE 1843), *Neoceratitis cyanescens* (BEZZI 1923) (Diptera: Tephritidae).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana (Diego-Suarez) – Prov. Antananarivo: Antananarivo, Mandraka – Prov. Toliara: Bekily — Réunion: Réunion – Mauritius: Mauritius.

Endemic to the Malagasy subregion. The record from Singapore (PAPP 1985: 187) should be checked.

Psyttalia phaeostigma (WILKINSON 1927)

Opius phaeostigma WILKINSON 1927: MOUTIA 1936: 68 (biol., Mauritius).
Opius phaeostigma WILKINSON 1927: MOUTIA 1937: 240 (biol., Mauritius).
Opius phaeostigma WILKINSON 1927: MOUTIA 1938: 602 (biol., Mauritius).
Opius phaeostigma WILKINSON 1927: CAMERON 1941: 15 (cat.).
Opius phaeostigma WILKINSON 1927: MOUTIA & MAMET 1946: 465 (biol., Mauritius not established).
Opius phaeostigma WILKINSON 1927: MOUTIA & MAMET 1947: 28 (Mauritius not established).
Opius phaeostigma WILKINSON 1927: THOMPSON 1953: 170 (host-parasite cat.).
Opius phaeostigma WILKINSON 1927: FISCHER 1971: 3 (key).
Opius (*Psyttalia*) *phaeostigma* WILKINSON 1927: FISCHER 1972b: 253 (tax., key).
Opius phaeostigma WILKINSON 1927: WHARTON & GILSTRAP 1983: 724 (host-parasite cat.), 727 (key), 740 (tax., biol., Mauritius not established).
Opius (*Psyttalia*) *phaeostigma* WILKINSON 1927: FISCHER 1987: 305 (key), 346 (tax., descr. ♂ ♀, Réunion), 347 (figs 278-282).
Psyttalia phaeostigma (WILKINSON 1927): FISCHER & MADL 2008: 1481 (biol., Mayotte, Madgascar, Réunion, cat.), 1489 (tab. 1: distr.).

H o s t s : *Dacus ciliatus* LOEW 1862, *Dacus demmerezi* BEZZI 1917 (Diptera: Tephritidae).

D i s t r i b u t i o n : Mayotte – Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie) – Réunion: Réunion.

Known from the Afrotropical region. *Psyttalia phaeostigma* has been successfully introduced into Réunion for biological control, but the introduction into Mauritius failed.

Psyttalia sanctamariana (FISCHER 1980)

Opius (*Psyttalia*) *sanctamarianus* n.sp.: FISCHER 1980: 153 (descr. ♀, fig. 9, biol., Réunion).
Opius sanctamarianus FISCHER 1979 (!): PAPP 1985: 212 (cat.).
Opius (*Psyttalia*) *sanctamarianus* FISCHER 1980: FISCHER 1987: 306 (key), 358 (descr. ♀, fig. 288, biol., Réunion).
Psyttalia sanctamarianus (!) (FISCHER 1980): FISCHER 1998: 33 (tax., key).
Psyttalia sanctamariana (Fischer 1980): FISCHER & MADL 2008: 1482 (Réunion, Mauritius, cat.), 1489 (tab. 1: distr.).

H o s t : *Spathulina acroleuca* (SCHINER 1868) (Diptera: Tephritidae).

D i s t r i b u t i o n : Réunion: Réunion – Mauritius: Mauritius.

Endemic to the Malagasy subregion.

Psyttalia subsulcata (GRANGER 1949)

Opius subsulcatus n.sp.: GRANGER 1949: 381 (key), 387 (fig. 404), 390 (descr. ♀, Madagascar).
Opius (*Opius*) *subsulcatus* GRANGER 1949: FISCHER 1963c: 687 (key), 692 (key), 692 (tax., descr. ♀, 693 (fig. 30, Madagascar).
Opius subsulcatus GRANGER 1949: FISCHER 1971c: 114 (cat. Madagascar).
Opius (*Psyttalia*) *subsulcatus* GRANGER 1949: FISCHER 1972a: 3 (tax., key).
Opius (*Psyttalia*) *subsulcatus* GRANGER 1949: FISCHER 1972c: 253 (key).
Opius subsulcatus GRANGER 1949: PAPP 1985: 212 (cat.).
Opius (*Psyttalia*) *subsulcatus* GRANGER 1949: FISCHER 1987: 306 (key), 361 (tax., descr. ♀, Madagascar), 362 (fig. 291).
Psyttalia subsulcata (GRANGER 1949): FISCHER & MADL 2008: 1482 (cat.), 1489 (tab. 1: distr.).

H o s t : *Spathulina acroleuca* (SCHINER 1868) (Diptera: Tephritidae).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily — Réunion: Réunion.

Endemic to the Malagasy subregion. The record from Jordan (PAPP (1982: 245) should be checked.

Genus *S t e r n a u l o p i u s* FISCHER 1965

Description: FISCHER 1965: 312.
Typus generis: *Sternaulopius bisternaulicus* FISCHER 1965.
Distribution: Afrotropical region.
Valid species: 1.

Sternaulopius duplicatus WHARTON 2006

Sternaulopius duplicatus n.sp.: WHARTON 2006: 338 (descr. ♂ ♀, Madagascar), 339 (figs 33-35).
Sternaulopius duplicatus WHARTON 2006: FISCHER & MADL 2008: 1482 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Genus *U t e t e s* FOERSTER 1862

Description: FOERSTER 1862: 261.
Typus generis: *Opius testaceus* WESMAEL 1838.
Distribution: All zoogeographical regions.
Valid species: 1.

Concerning generic placement in the genus *Utetes* following species should be checked: *Opius alutaceus* GRANGER, *Opius contrarius* FISCHER, *Opius mediorufus* GRANGER, *Opius melanagromyzae* FISCHER and *Opius subangulatus* GRANGER.

Utetes (*Frekius*) *castaneus* (GRANGER 1949)

Opius castaneus n.sp.: GRANGER 1949: 380 (key), 386 (descr. ♀, Madagascar), 387 (fig. 396).

Opius (*Opius*) *castaneus* GRANGER 1949: FISCHER 1963a: 197 (key), 201 (tax., descr. ♀, Madagascar), 202 (fig. 5).
Opius castaneus GRANGER 1949: FISCHER 1968: 152 (key).
Opius castaneus GRANGER 1949: FISCHER 1971c: 52 (cat.).
Opius (*Frekius*) *castaneus* GRANGER 1949: FISCHER 1971d: 390 (tax., key).
Opius (*Frekius*) *castaneus* GRANGER 1949: FISCHER 1983: 235 (key).
Opius castaneus GRANGER 1949: PAPP 1985: 210 (cat.).
Opius (*Frekius*) *castaneus* GRANGER 1949: FISCHER 1987: 50 (key, tax., descr. ♀, Madagascar), 51 (fig. 35).
Opius (*Frekius*) *castaneus* GRANGER 1949: FISCHER 2004: 315 (key).
Utetes (*Frekius*) *castaneus* (GRANGER 1949): WHARTON 2006: 341 (tax., Madagascar).
Utetes (*Frekius*) *castaneus* (GRANGER 1949): FISCHER & MADL 2008: 1483 (cat.), 1489 (tab. 1: distr.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

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Subfamily O r g i l i n a e

Genus *E l e o n o r i a* BRAET & VAN ACHTERBERG 2000

Description: BRAET & VAN ACHTERBERG 2000: 466.
Typus generis: *Orgilonia mesembria* BRAET & VAN ACHTERBERG 2000.
Distribution: Afrotropical, Australian, Oriental and Palaearctic regions.
Valid species: 1.

Eleonoria sp.

Eleonoria sp.: SHARKEY 2008 (In: QUICKE et al.): 2719 (app.: tax., Madagascar).
D i s t r i b u t i o n : Madagascar: without locality.

Genus *O r g i l o n i a* VAN ACHTERBERG 1987

Description: VAN ACHTERBERG 1987: 13.
Typus generis: *Orgilonia fuscistigma* VAN ACHTERBERG 1987.
Distribution: Afrotropical, Australian and Oriental regions.
Valid species: 2.

Orgilonia antefurcalis BRAET 1997

Orgilonia antefurcale n.sp.: BRAET 1997: 460 (key), 461 (descr. ♂ ♀, fig. 2, Madagascar), 463 (figs 6-8), 465 (fig. 12: map), 466 (fig. 13: biol.).
Orgilonia antefurcale BRAET 1997: BRAET, VAN ACHTERBERG & CHEN 2000: 478 (key).
Orgilonia antefurcale BRAET 1997: BRAET & QUICKE 2004: 1494 (tab. 1 (not 2): tax.), 1511 (fig. 141: tax.), 1512 (fig. 142: tax.), 1513 (fig. 143: tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Vatomandry.

Known from the Afrotropical region.

Orgilonia striata VAN ACHTERBERG 1987

Orgilonia striata VAN ACHTERBERG 1987: BRAET 1997: 465 (tax., biol., fig. 12: map, Madagascar), 466 (fig. 13: biol.).
Orgilonia striata VAN ACHTERBERG 1987: BRAET, VAN ACHTERBERG & CHEN 2000: 477 (key).
Orgilonia striata VAN ACHTERBERG 1987: BRAET & QUICKE 2004: 1494 (tab. 2 (= 1): tax.), 1507 (fig. 44), 1511 (fig. 141: tax.), 1512 (fig. 142: tax.), 1513 (fig. 143: tax.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be.

Known from the Afrotropical region.

Genus *O r g i l u s* HALIDAY 1833

Description: HALIDAY 1833: 262.
Typus generis: *Microdus obscurator* NEES AB ESENBECK 1812.
Synonym: *Afrorgilus* VAN ACHTERBERG 1987.
Description: VAN ACHTERBERG 1987: 57.
Typus subgeneris: *Orgilus caudatus* GRANGER 1949.
Distribution: All zoogeographical regions.
Valid species: 8.

Orgilus (*Orgilus*) *apostolicus* TURNER 1922

Orgilus apostolicus TURNER 1922: GRANGER 1949: 335 (key), 337 (tax., descr. ♂ ♀, Madagascar).
Orgilus apostolicus TURNER 1922: SHENEFELT 1970: 253 (cat.).
Orgilus apostolicus TURNER 1922: TAEGER 1989: 217 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe, Massif de l'Ankaratra.

Known from the Afrotropical region.

Orgilus (*Afrorgilus*) *caudatus* GRANGER 1949

Orgilus caudatus n.sp.: GRANGER 1949: 335 (key), 340 (descr. ♀, Madagascar).
Orgilus caudatus GRANGER 1949: SHENEFELT 1970: 254 (cat.).
Orgilus (*Afrorgilus*) *caudatus* GRANGER 1949: VAN ACHTERBERG 1987: 57 (typ. subgen.). 58 (key, tax., descr. ♀, Madagascar), 93 (figs 83-93).
Orgilus (*Afrorgilus*) *caudatus* GRANGER 1949: TAEGER 1989: 230 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Orgilus (*Orgilus*) *cincticornis* GRANGER 1949

Orgilus cincticornis n.sp.: GRANGER 1949: 335 (key), 340 (descr. ♀, Madagascar).
Orgilus cincticornis GRANGER 1949: SHENEFELT 1970: 254 (cat.).
Orgilus (*Orgilus*) *cincticornis* GRANGER 1949: TAEGER 1989: 218 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Orgilus (*Orgilus*) *cingulatus* GRANGER 1949

Orgilus cingulatus n.sp.: GRANGER 1949: 335 (key, descr. ♂ ♀, Madagascar).
Orgilus cingulatus GRANGER 1949: SHENEFELT 1970: 254 (cat.).
Orgilus (*Orgilus*) *cingulatus* GRANGER 1949: TAEGER 1989: 219 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Orgilus (*Afrorgilus*) *coriaceus* GRANGER 1949

Orgilus coriaceus n.sp.: GRANGER 1949: 335 (key), 339 (descr. ♀, Madagascar).
Orgilus coriaceus GRANGER 1949: SHENEFELT 1970: 254 (cat.).
Orgilus (*Afrorgilus*) *coriaceus* GRANGER 1949: VAN ACHTERBERG 1987: 58 (tax., key).
Orgilus (*Afrorgilus*) *coriaceus* GRANGER 1949: TAEGER 1989: 230 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Orgilus (*Afrorgilus*) *infumatus* GRANGER 1949

Orgilus infumatus n.sp.: GRANGER 1949: 335 (key), 339 (descr. ♀, Madagascar).
Orgilus infumatus GRANGER 1949: SHENEFELT 1970: 256 (cat.).
Orgilus (*Afrorgilus*) *infumatus* GRANGER 1949: VAN ACHTERBERG 1987: 58 (tax., key).

Orgilus infumatus GRANGER 1949: TAEGER 1989: 230 (tax., cat.).

Distribution: Madagascar: Prov. Toamasina: Ivondro.

Endemic.

***Orgilus* (*Afrorgilus*) *pusillus* SZÉPLIGETI 1913**

Orgilus pusillus n.sp.: SZÉPLIGETI 1913: 426 (descr. ♀, Madagascar).
Orgilus pusillus SZÉPLIGETI 1913: BRUES 1926: 404 (cat.).
Orgilus pusillus SZÉPLIGETI 1913: GRANGER 1949: 335 (key), 338 (tax., descr. ♂ ♀, Madagascar).
Orgilus pusillus SZÉPLIGETI 1913: SHENEFELT 1970: 261 (cat.).
Orgilus pusillus SZÉPLIGETI 1913: VAN ACHTERBERG 1987: 58 (key).
Orgilus (*Afrorgilus*) *pusillus* SZÉPLIGETI 1913: TAEGER 1989: 230 (cat.).

Distribution: Madagascar: Prov. Toamasina: Nosy Boraha (Sainte Marie) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

***Orgilus* (*Orgilus*) *seyrigi* GRANGER 1949**

Orgilus seyrigi n.sp.: GRANGER 1949: 335 (key), 336 (fig. 346), 337 (descr. ♂ ♀, Madagascar).
Orgilus seyrigi GRANGER 1949: SHENEFELT 1970: 262 (cat.).
Orgilus (*Orgilus*) *seyrigi* GRANGER 1949: TAEGER 1989: 228 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Bekily.

Endemic.

Genus *Stantonia* ASHMEAD 1904

Description: ASHMEAD 1904: 146.
Typus generis: *Stantonia flava* ASHMEAD 1904.
Distribution: All zoogeographical regions.
Valid species: 3.

***Stantonia caudata* (GRANGER 1949)**

Microtypus caudatus n.sp.: GRANGER 1949: 364 (key), 365 (descr. ♂ ♀, Madagascar).
Microtypus caudatus GRANGER 1949: SHENEFELT 1970: 264 (cat.).
Stantonia caudatus (GRANGER 1949): ČAPEK & VAN ACHTERBERG 1992: 326 (tax.).
Stantonia caudatus (GRANGER 1949): BRAET & QUICKE 2004: 1495 (tab. 1: tax.), 1511 (fig. 141), 1512 (fig. 142: tax.), 1513 (fig. 143: tax.), 1517 (cat.), 1524 (key), 1540 (fig. 131), 1542 (fig. 140), 1545 (tax., descr. ♂ ♀, Madagascar).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Antanimora, Bekily.

Endemic.

***Stantonia hammersteini* ENDERLEIN 1908**

Stantonia hammersteini n.sp.: ENDERLEIN 1908: 110 (descr. ♀, Madagascar).
Stantonia hammersteini ENDERLEIN 1908: BRUES 1926: 403 (cat.).
Microtypus hammersteini (ENDERLEIN 1908): GRANGER 1949: 364 (key, tax., descr. ♂ ♀, fig. 369, Madagascar).

Microtypus hammersteini (ENDERLEIN 1908): SHENEFELT 1970: 265 (cat.).
Stantonia hammersteini ENDERLEIN 1908: ČAPEK & VAN ACHTERBERG 1992: 326 (tax.).
Stantonia hammersteini ENDERLEIN 1908: BRAET & QUICKE 2004: 1495 (tax.), 1508 (fig. 49), 1511 (fig. 141), 1512 (fig. 142: tax.), 1513 (fig. 143: tax.), 1517 (cat.), 1524 (key), 1532 (figs 93, 94), 1551 (tax., descr. ♂ ♀, Madagascar, Comoros).

D i s t r i b u t i o n : Comoros: Grande Comore – Madagascar: Prov. Mahajanga: Mahajanga – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez) – Prov. Toliara: Ranomafana (leg. Seyrig).

Known from the Afrotropical region.

BRUES (1926) does not included Madagascar in the distribution.

Stantonia seyrigi (GRANGER 1949)

Microtypus seyrigi n.sp.: GRANGER 1949: 364 (key), 365 (descr. ♂ ♀, Madagascar).
Microtypus seyrigi GRANGER 1949: SHENEFELT 1970: 265 (cat.).
Stantonia seyrigi (GRANGER 1949): ČAPEK & VAN ACHTERBERG 1992: 326 (tax.).
Stantonia seyrigi (GRANGER 1949): BRAET & QUICKE 2004: 1496 (tax.), 1503 (fig. 29), 1506 (fig. 38), 1511 (fig. 141), 1512 (fig. 142: tax.), 1513 (fig. 143: tax.), 1518 (cat.), 1525 (key), 1530 (fig. 77), 1578 (tax., descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Bekily.

Endemic.

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Subfamily P a m b o l i n a e

Genus *P a m b o l u s* HALIDAY 1836

Description: HALIDAY 1836: 49.
Typus generis: *Rogas biglumis* HALIDAY 1836.
Distribution: All zoogeographical regions.
Valid species: 1.

Pambolus seyrigi (GRANGER 1949)

Phaenodus seyrigi n.sp.: GRANGER 1949: 155 (descr. ♀, Madagascar), 156 (fig. 171).
Pambolus seyrigi (GRANGER 1949): HEDQVIST 1963: 61 (tax., cat.).
Pambolus seyrigi (GRANGER 1949): SHENEFELT 1975: 1162 (cat.).
Pambolus (*Phaenodus*) *seyrigi* (GRANGER 1949): PAPP 1996: 44 (key), 45 (tax.), 55 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Toliara: Bekily.

Endemic.

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HEDQVIST K.-J. (1963): Notes on Hormiinae with description of new genera and species (Hym., Ichneumonoidea, Braconidae). — Entomologisk Tidskrift **84** (1-2): 30-61.

PAPP J. (1996): On the genus *Pambolus* (Hymenoptera, Braconidae, Pambolinae), with description of four new species. — Acta Zoologica Academiae Scientiarum Hungaricae **42** (1): 41-57.

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Subfamily R o g a d i n a e

Genus *A l e i o d e s* WESMAEL 1838

Description: WESMAEL 1838: 94.
Typus generis: *Aleiodes heterogaster* WESMAEL 1838.
Synonym: *Pholichora* VAN ACHTERBERG 1991.
Description: VAN ACHTERBERG 1991: 48.
Typus generis: *Hemigyroneuron madagascariensis* GRANGER 1949.
Distribution: All zoogeographical regions.
Valid species: 19.

Aleiodes (*Aleiodes*) *africanus* (SZÉPLIGETI 1908)

Rhogas africanus SZÉPLIGETI 1908: SZÉPLIGETI 1913: 424 (Madagascar).
Rhogas africanus SZÉPLIGETI 1908: BRUES 1926: 380 (cat.).
Rhogas (*Aleiodes*) *africanus* SZÉPLIGETI 1908: GRANGER 1949: 170 (key), 171 (fig. 184), 177 (tax., descr. ♂ ♀. Madagascar).
Aleiodes africanus (SZÉPLIGETI 1908): SHENEFELT 1975: 1165 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antsirabe – Prov. Toamasina: Nosy Boraha (Sainte Marie) – Prov. Fianarantsoa: Ambositra.

Known from the Afrotropical region.

Aleiodes (*Aleiodes*) *alutaceus* (GRANGER 1949)

Rhogas (*Aleiodes*) *alutaceus* n.sp.: GRANGER 1949: 169 (key), 170 (key), 172 (descr. ♂ ♀, Madagascar).
Aleiodes alutaceus (GRANGER 1949): SHENEFELT 1975: 1165 (tax., cat.).
Aleiodes alutaceus (GRANGER 1949): FORTIER & SHAW 1999: 208 (tab. 1: tax.), 224 (tax.), 226 (fig. 5a: tax.), 234 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra.

Endemic.

Aleiodes (*Aleiodes*) *annulatus* (GRANGER 1949)

Rhogas (*Aleiodes*) *annulatus* n.sp.: GRANGER 1949: 169 (key), 174 (descr. ♀, Madagascar).
Aleiodes annulatus (GRANGER 1949): SHENEFELT 1975: 1165 (tax., cat.).
Aleiodes annulatus (GRANGER 1949): FORTIER & SHAW 1999: 208 (tab. 1: tax.), 222 (fig. 3: tax.), 224 (tax.), 226 (fig. 5a: tax.), 234 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Aleiodes (*Aleiodes*) *antananarivoensis* SHENEFELT 1975

Aleiodes antananarivoensis n.nom.: SHENEFELT 1975: 1165 (replacement name for *Rogas annulicornis* SZÉPLIGETI, cat.).
**Rhogas annulicornis* n.sp.: SZÉPLIGETI 1913: 425 (descr. ♂ ♀, Madagascar).
Rhogas annulicornis SZÉPLIGETI 1913: BRUES 1926: 380 (cat.).
Rhogas (*Aleiodes*) *annulicornis* SZÉPLIGETI 1913: GRANGER 1949: 169 (key), 170 (key), 173 (tax., descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro – Prov. Fianarantsoa: Ambositra – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Rogas annulicornis SZÉPLIGETI 1913 is a junior homonym of *Rogas annulicornis* NEES AB ESENBECK 1834.

Aleiodes (*Aleiodes*) *breviradialis* (GRANGER 1949)

Rhogas (*Aleiodes*) *breviradialis* n.sp.: GRANGER 1949: 170 (key), 171 (fig. 187), 178 (descr. ♀, Madagascar).
Aleiodes breviradialis (GRANGER 1949): SHENEFELT 1975: 1169 (tax., cat.).

Aleiodes breviradialis (GRANGER 1949): FORTIER & SHAW 1999: 208 (tab. 1: tax.), 224 (tax.), 226 (fig. 5a: tax.), 234 (cat.).

Distribution: Madagascar: Prov. Toamasina: Imerimandroso – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Aleiodes (*Hemigyroneuron*) *certum* (VAN ACHTERBERG 1991)

Hemigyroneuron certum spec.nov.: VAN ACHTERBERG 1991: 34 (descr. ♂ ♀, Madagascar), 81 (figs 168-170).
Hemigyroneuron certum VAN ACHTERBERG 1991: CHEN & HE 1997: 71 (key).
Aleiodes (*Hemigyroneuron*) *certum* (VAN ACHTERBERG 1991): AREEKUL-BUTCHER & QUICKE 2011: 1411 (key), 1424 (tax. Madagascar), 1425 (figs 9A-F), 1471 (figs 37A-F: tax.), 1476 (app. 2: tax.).

Distribution: Madagascar: Prov. Antananarivo: Anjozorobe – Prov. Toamasina: Andasibe (Perinet), Sandrangato.

Endemic.

Aleiodes (*Aleiodes*) *curtispina* (GRANGER 1949)

Rhogas (*Aleiodes*) *curtispina* n.sp.: GRANGER 1949: 171 (key, fig. 185), 180 (descr. ♂ ♀, Madagascar).
Aleiodes curtispina (GRANGER 1949): SHENEFELT 1975: 1172 (tax., cat.).
Aleiodes curtispina (GRANGER 1949): FORTIER & SHAW 1999: 208 (tab. 1: tax.), 222 (fig. 3: tax.), 224 (tax.), 226 (fig. 5a: tax.), 234 (cat.).

Distribution: Madagascar: Prov. Mahajanga: Maromandia – Prov. Toliara: Bekily.

Endemic.

Aleiodes (*Aleiodes*) *dedivus* (SZÉPLIGETI 1914)

Rhogas (*Aleiodes*) *dedivus* SZÉPLIGETI 1914: GRANGER 1949: 169 (fig. 182), 170 (key), 176 (tax., descr. ♂ ♀, Madagascar).
Aleiodes dedivus (SZÉPLIGETI 1914): SHENEFELT 1975: 1172 (tax., cat.).

Distribution: Madagascar: Prov. Antananarivo: Antsirabe – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Aleiodes (*Aleiodes*) *diversicornis* (GRANGER 1949)

Rhogas (*Aleiodes*) *diversicornis* n.sp.: GRANGER 1949: 170 (key), 179 (descr. ♂ ♀, Madagascar).
Aleiodes diversicornis (GRANGER 1949): SHENEFELT 1975: 1173 (tax., cat.).
Aleiodes diversicornis (GRANGER 1949): FORTIER & SHAW 1999: 208 (tab. 1: tax., 224 (tax.), 226 (fig. 5a: tax.), 234 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

***Aleiodes* (*Aleiodes*) *excisus* (SZÉPLIGETI 1913)**

Rhogas excisus n.sp.: SZÉPLIGETI 1913: 424 (descr. ♂, Madagascar).
Rhogas excisus SZÉPLIGETI 1913: BRUES 1926: 381 (cat.).
Rhogas (*Aleiodes*) *excisus* SZÉPLIGETI 1913: GRANGER 1949: 170 (key), 175 (tax., descr. ♂, Madagascar).
Aleiodes excisus (SZÉPLIGETI 1913): SHENEFELT 1975: 1173 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo.

Endemic.

***Aleiodes* (*Aleiodes*) *forticornis* (GRANGER 1949)**

Rhogas (*Aleiodes*) *forticornis* n.sp.: GRANGER 1949: 170 (key), 171 (key, fig. 186), 179 (descr. ♂ ♀, Madagascar).
Aleiodes forticornis (GRANGER 1949): SHENEFELT 1975: 1173 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toliara: Bekily.

Endemic.

***Aleiodes* (*Hemigyroneuron*) *inopina* VAN ACHTERBERG 1991**

Pholichora inopina spec.nov: VAN ACHTERBERG 1991: 49 (key), 51 (descr. ♀, Madagascar), 87 (figs 228, 229).
Aleiodes (*Hemigyroneuron*) *inopina* (VAN ACHTERBERG 1991): AREEKUL-BUTCHER & QUICKE 2011: 1409 (key), 1438 (tax., Madagascar), 1439 (figs 17A-D), 1471 (figs 37A-F: tax.), 1476 (app. 2: tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antsirabe.

Endemic.

***Aleiodes* (*Aleiodes*) *longicornis* (GRANGER 1949)**

Rhogas (*Aleiodes*) *longicornis* n.sp.: GRANGER 1949: 170 (key), 174 (descr. ♀, Madagascar).
Aleiodes longicornis (GRANGER 1949): SHENEFELT 1975: 1177 (tax., cat.).
Aleiodes longicornis (GRANGER 1949): FORTIER & SHAW 1999: 209 (tab. 1: tax.), 224 (tax.), 226 (fig. 5a: tax.), 235 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

***Aleiodes* (*Aleiodes*) *longipes* (SZÉPLIGETI 1906)**

Rhogas (*Aleiodes*) *longipes* SZÉPLIGETI 1906: GRANGER 1949: 170 (key), 171 (descr. ♂ ♀, fig. 183, Madagascar).
Aleiodes longipes (SZÉPLIGETI 1906): SHENEFELT 1975: 1177 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ambositra – Prov. Toliara: Bekily.

Known from the Afrotropical region.

Aleiodes (*Hemigyroneuron*) *madagascariensis* (GRANGER 1949)

Hemigyroneuron madagascariensis n.sp.: GRANGER 1949: 184 (descr. ♂ ♀, fig. 189, Madagascar).
Hemigyroneuron madagascariensis GRANGER 1949: SHENEFELT 1975: 1199 (cat.).
Pholichora madagascariensis (GRANGER 1949): VAN ACHTERBERG 1991: 48 (typ. gen.), 49 (key), 52 (tax., descr. ♂ ♀, Madagascar), 86 (figs 216-227).
Aleiodes (*Hemigyroneuron*) *madagascariensis* (GRANGER 1949): AREEKUL-BUTCHER & QUICKE 2011: 1410 (key), 1440 (tax., Madagascar), 1471 (figs 37A-F: tax.), 1476 (app. 2: tax.)

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Anjozorobe, Antsirabe – Prov. Toliara: Behara.

Endemic.

Aleiodes (*Aleiodes*) *nigrinervis* (SZÉPLIGETI 1908)

Rhogas (*Aleiodes*) *nigrinervis* SZÉPLIGETI 1908: GRANGER 1949: 170 (key), 177 (descr. ♀, Madagascar).
Aleiodes nigrinervis (SZÉPLIGETI 1908): SHENEFELT 1975: 1178 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Fianarantsoa.

Known from the Afrotropical region.

Aleiodes (*Aleiodes*) *perinetensis* SHENEFELT 1975

Aleiodes perinetensis n.nom.: SHENEFELT 1975: 1180 (replacement name for *Rogas aciculatus* GRANGER, cat.).
Aleiodes perinetensis SHENEFELT 1975: FORTIER & SHAW 1999: 209 (tab. 1: tax.), 224 (tax.), 226 (fig. 5a: tax.), 236 (cat.).
**Rhogas* (*Aleiodes*) *aciculatus* n.sp.: GRANGER 1949: 171 (key), 181 (descr. ♂ ♀, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez) – Prov. Fianarantsoa: Fianarantsoa – Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Endemic.

Rogas aciculatus GRANGER 1949 is a junior homonym of *Aleiodes aciculatus* CRESSON 1869.

Aleiodes (*Aleiodes*) *rogezensis* (GRANGER 1949)

Rhogas (*Aleiodes*) *rogezensis* n.sp.: GRANGER 1949: 170 (key), 171 (fig. 188), 178 (descr. ♂, Madagascar).
Aleiodes rogezensis (GRANGER 1949): SHENEFELT 1975: 1181 (tax., cat.).
Aleiodes rogezensis (GRANGER 1949): FORTIER & SHAW 1999: 210 (tab. 1: tax.), 222 (fig. 3: tax.), 224 (tax.), 226 (fig. 5a: tax.), 236 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Aleiodes (*Hemigyroneuron*) *sharkeyi* AREEKUL-BUTCHER & QUICKE 2011

Aleiodes (*Hemigyroneuron*) *sharkeyi* sp.nov.: AREEKUL-BUTCHER & QUICKE 2011: 1409 (key), 1456 (descr. ♀, Madagascar), 1457 (figs 28A-E), 1469 (tax.), 1471 (figs 37A-F: tax.), 1476 (app. 2: tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Foret Vohidava (88.9 km N Ambosoary).

Endemic.

***Aleiodes* (*Aleiodes*) *transversestriatus* (GRANGER 1949)**

Rhogas (*Aleiodes*) *transversestriatus* n.sp.: GRANGER 1949: 170 (key), 175 (descr. ♀, Madagascar).
Aleiodes transversestriatus (GRANGER 1949): SHENEFELT 1975: 1183 (tax., cat.).
Aleiodes transversestriatus (GRANGER 1949): FORTIER & SHAW 1999: 210 (tab. 1: tax.), 222 (fig. 3: tax.), 224 (tax.), 226 (fig. 5a: tax.), 237 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ambositra.

Endemic.

Genus *C l i n o c e n t r u s* HALIDAY 1833

Description: HALIDAY 1833: 266.
Typus generis: *Clinocentrus umbratilis* HALIDAY 1833.
Distribution: All zoogeographical regions except Australian region.
Valid species: 2.

***Clinocentrus antefurcalis* GRANGER 1949**

Clinocentrus antefurcalis n.sp.: GRANGER 1949: 157 (key, fig. 172), 158 (descr. ♀, Madagascar).
Clinocentrus antefurcalis GRANGER 1949: SHENEFELT 1975: 1188 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily, Ranomafana (leg. Seyrig).

Endemic.

***Clinocentrus longitarsis* GRANGER 1949**

Clinocentrus longitarsis n.sp.: GRANGER 1949: 157 (key, descr. ♀, fig. 173, Madagascar).
Clinocentrus longitarsis GRANGER 1949: SHENEFELT 1975: 1191 (cat.).

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet).

Endemic.

Genus *C o l a s t o m i o n* BAKER 1917

Description: BAKER 1917: 290.
Typus generis: *Colastomion abdominale* BAKER 1917.
Distribution: Afrotropical and Oriental regions.
Valid species: 4.

***Colastomion bicoloricorne* (GRANGER 1949)**

Cystomastax (*Cystomastax*) *bicoloricornis* n.sp.: GRANGER 1949: 160 (key), 163 (descr. ♂ ♀, Madagascar).
Cystomastax bicoloricornis GRANGER 1949: SHENEFELT 1975: 1195 (cat.).
Colastomion bicoloricorne (GRANGER 1949): VAN ACHTERBERG 1991: 30 (key), 31 (tax., Madagascar), 71 (figs 37-51).
Colastomion bicoloricorne (GRANGER 1949): VAN ACHTERBERG 1993: 115 (pl. 30).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Colastomion concolor (SZÉPLIGETI 1911)

Cystomastax (*Cystomastax*) *concolor* SZÉPLIGETI 1911: GRANGER 1949: 160 (key), 161 (tax., descr. ♂ ♀, Madagascar).
Cystomastax concolor SZÉPLIGETI 1911: SHENEFELT 1975: 1195 (cat.).
Colastomion concolor (SZÉPLIGETI 1911): VAN ACHTERBERG 1991: 32 (key, tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Vatomandry.

Known from the Afrotropical region.

Colastomion nigricorne (GRANGER 1949)

Cystomastax (*Cystomastax*) *nigricornis* n.sp.: GRANGER 1949: 160 (key, fig. 174), 162 (figs 175, 178, 180), 163 (descr. ♂ ♀, Madagascar).
Cystomastax nigricornis GRANGER 1949: SHENEFELT 1975: 1197 (cat.).
Colastomion nigricorne (GRANGER 1949): VAN ACHTERBERG 1991: 31 (key), 32 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Ranomafana (leg. Seyrig).

Endemic.

Colastomion triste (GRANGER 1949)

Cystomastax (*Cystomastax*) *tristis* n.sp.: GRANGER 1949: 160 (key), 164 (descr. ♀, Madagascar).
Cystomastax tristis GRANGER 1949: SHENEFELT 1975: 1197 (cat.).
Colastomion triste (GRANGER 1949): VAN ACHTERBERG 1991: 30 (key), 32 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *I p o r h o g a s* GRANGER 1949

Description: GRANGER 1949: 167.
Typus generis: *Iporhogas infuscatipennis* GRANGER 1949.
Distribution: Afrotropical and Oriental regions.
Valid species: 1.

Iporhogas infuscatipennis GRANGER 1949

Iporhogas infuscatipennis n.sp.: GRANGER 1949: 167 (typ. gen., descr. ♀, Madagscar).
Iporhogas infuscatipennis GRANGER 1949: SHENEFELT 1975: 1202 (cat.).
Iporhogas infuscatipennis GRANGER 1949: VAN ACHTERBERG 1991: 35 (tax., descr. ♀, Madagascar), 82 (figs 171-183).
Iporhogas infuscatipennis GRANGER 1949: CHEN & HE 1997: 73 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *M y o c r o n* VAN ACHTERBERG 1991

Description: VAN ACHTERBERG 1991: 38.
Typus generis: *Myocron antefurcale* VAN ACHTERBERG 1991.
Distribution: Afrotropical region.
Valid species: 2.

Myocron persimile (SZÉPLIGETI 1914)

Cystomastax (*Cystomastax*) *persimilis* (SZÉPLIGETI 1914): GRANGER 1949: 160 (key, tax., descr. ♂ ♀, Madagascar), 162 (fig. 176).
Cystomastax persimilis (SZÉPLIGETI 1914): SHENEFELT 1975: 1197 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Antanimora, Bekily.

Known from the Afrotropical region.

Myocron voeltzkowi (SZÉPLIGETI 1913)

Cystomastax voeltzkowi n.sp.: SZÉPLIGETI 1913: 424 (descr. ♂, Madagascar).
Cystomastax voeltzkowi SZÉPLIGETI 1913: BRUES 1926: 379 (cat.).
Cystomastax voeltzkowi SZÉPLIGETI 1913: GRANGER 1949: 161 (tax.).
Cystomastax voeltzkowi SZÉPLIGETI 1913: SHENEFELT 1975: 1197 (cat.).
Myocron voeltzkowi (SZÉPLIGETI 1913): VAN ACHTERBERG 1991: 40 (key), 45 (tax., descr. ♂, Madagascar), 74 (fig. 89).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Fenoarivo.

Endemic.

Genus *O r t h o r h o g a s* GRANGER 1949

Description: GRANGER 1949: 159.
Typus generis: *Cystomastax seyrigi* GRANGER 1949.
Distribution: Malagasy subregion.
Valid species: 1.

Orthorhogas seyrigi (GRANGER 1949)

Cystomastax (*Orthorhogas*) *seyrigi* n.sp.: GRANGER 1949: 162 (fig. 179), 165 (key, descr. ♂ ♀, Madagascar).
Orthorhogas seyrigi (GRANGER 1949): SHENEFELT 1975: 1205 (tax., typ. gen., cat.).
Orthorhogas seyrigi (GRANGER 1949): VAN ACHTERBERG 1991: 47 (tax.), 70 (figs 25-36).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Genus *R e c t i v e n a* VAN ACHTERBERG 1991

Description: VAN ACHTERBERG 1991: 53.
Typus generis: *Cystomastax madagascariensis* GRANGER 1949.
Distribution: Afrotropical region.
Valid species: 2.

***Rectivena antennata* (GRANGER 1949)**

Cystomastax (*Orthorhogas*) *antennatus* n.sp.: GRANGER 1949: 165 (key), 166 (descr. ♀, Madagascar).
Orthorhogas antennatus (GRANGER 1949): SHENEFELT 1969: 100 (tax.).
Orthorhogas antennatus (GRANGER 1949): SHENEFELT 1975: 1205 (cat.).
Rectivena antennata (GRANGER 1949): VAN ACHTERBERG 1991: 54 (key), 55 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anivorano, Ivondro.

Endemic.

***Rectivena madagascariensis* (GRANGER 1949)**

Cystomastax (*Orthorhogas*) *madagascariensis* n.sp.: GRANGER 1949: 162 (fig. 177), 165 (key), 166 (descr. ♀, Madagascar).
Orthorhogas madagascariensis (GRANGER 1949): SHENEFELT 1969: 100 (tax.).
Orthorhogas madagascariensis (GRANGER 1949): SHENEFELT 1975: 1205 (cat.).
Rectivena madagascariensis (GRANGER 1949): VAN ACHTERBERG 1991: 53 (typ. gen.), 54 (key), 58 (tax., descr. ♀, Madagascar), 79 (figs 136-148).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Behara, Bekily.

Endemic.

Genus *R o g a s* NEES AB ESENBECK 1819

Description: NEES AB ESENBECK 1819: 306.
Typus generis: *Ichneumon testaceus* FABRICIUS 1798 (= *Rogas luteus* NEES AB ESENBECK 1834).
Distribution: All zoogeographical regions.
Valid species: 3.

***Rogas hova* (GRANGER 1949)**

Pelecystoma hova n.sp.: GRANGER 1949: 162 (fig. 181), 183 (descr. ♂ ♀, Madagascar).
Pelecystoma hova GRANGER 1949: SHENEFELT 1975: 1207 (cat.).
Rogas hova (GRANGER 1949): VAN ACHTERBERG 1991: 61 (tax.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Ivondro – Prov. Toliara: Antanimora.

Endemic. The taxonomic position of *Rogas hova* is uncertain (VAN ACHTERBERG 1991: 61).

***Rogas insignicornis* GRANGER 1949**

Rhogas (*Rhogas*) *insignicornis* n.sp.: GRANGER 1949: 181 (key, descr. ♂ ♀, Madagascar).
Rogas insignicornis GRANGER 1949: SHENEFELT 1975: 1234 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

***Rogas speciosicornis* GRANGER 1949**

Rhogas (*Rhogas*) *speciosicornis* n.sp.: GRANGER 1949: 181 (key), 182 (descr. ♂ ♀, Madagascar).
Rogas speciosicornis GRANGER 1949: SHENEFELT 1975: 1252 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Ambohimanga.

Endemic.

Rogas sp.

Rhogas sp.: MOUTIA & MAMET 1947: 28 (biol., Mauritius).
Rhogas sp.: WILLIAMS 1958: 113 (biol., Mauritius).
Rhogas sp.: WILLIAMS 1974: 4 (host-parasite cat. Mauritius).
Rhogas sp.: WILLIAMS 1980: 5 (host-parasite cat. Mauritius).
Rhogas sp.: GANESHAN & WILLIAMS 2001: 5 (host-parasite cat. Mauritius).

H o s t s : *Etiella zinckenella* (TREITSCHKE, 1832) (Lepidoptera: Pyralidae), *Pardasena virgulana* (MABILLE, 1880) (Lepidoptera: Noctuidae).

D i s t r i b u t i o n : Mauritius.

Genus *T e b e n n o t o m a* ENDERLEIN 1912

Description: ENDERLEIN 1912: 36.
Typus generis: *Tebennotoma calvata* ENDERLEIN 1912.
Distribution: Afrotropical, Oriental and Palaearctic regions.

Valid species: 1.

Tebennotoma (*Tebennotoma*) *calvata* ENDERLEIN 1912

Tebennotoma calvata n.sp.: ENDERLEIN 1912: 36 (typ. gen.), 37 (descr. ♀, Madagascar).
Tebennotoma calvata ENDERLEIN 1912: VIERECK 1914: 143 (cat. typ. gen.).
Tebennotoma calvata ENDERLEIN 1912: BRUES 1926: 376 (cat.).
Doryctes calvatus (ENDERLEIN 1912): GRANGER 1949: 114 (key), 116 (tax., descr. ♀, Madagascar).
Tebennotoma calvata ENDERLEIN 1912: SHENEFELT 1975: 1260 (tax., cat.).
Tebennotoma calvata ENDERLEIN 1912: VAN ACHTERBERG 1991: 23 (tax.).
Tebennotoma (*Tebennotoma*) *calvata* ENDERLEIN 1912: BELOKOBYLSKIJ 2000: 201 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Montagne d'Ambre – Prov. Fianarantsoa: Fianarantsoa.

Endemic.

Genus *Y e l i c o n e s* CAMERON 1887

Description: CAMERON 1887: 387.
Typus generis: *Yelicones violaceipennis* CAMERON 1887.
Distribution: All zoogeographical regions.
Valid species: 4.

Yelicones fisheri AREEKUL & QUICKE 2004

Yelicones fisheri sp.n.: AREEKUL & QUICKE 2004: 244 (descr.♂ ♀, Madagascar), 245 (figs 1-6), 246 (figs 7, 8), 251 (key).
Yelicones fisheri AREEKUL & QUICKE 2004: BELOKOBYLSKIJ et al. 2008: 154 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Kirindy, Parc de Tsimamampetsota (Foret de Bemanateza, Mitoho Cave).

Endemic.

Yelicones nigromaculatus QUICKE & CHISHTI 1997

Yelicones nigromaculatus n.sp.: QUICKE & CHISHTI 1997: 78 (key), 85 (descr. ♀, Aldabra), 86 (figs 25-30).
Yelicones nigromaculatus QUICKE & CHISHTI 1997: AREEKUL & QUICKE 2004: 250 (key, Madagascar).

D i s t r i b u t i o n : Seychelles: Aldabra Group (Aldabra) – Madagascar: Prov. Antsiranana: Foret de Orangea (SE Ramena).

Known from the Afrotropical region.

Yelicones spectabilis AREEKUL & QUICKE 2004

Yelicones spectabile sp.n.: AREEKUL & QUICKE 2004: 246 (descr. ♂ (not ♀), Madagascar), 247 (figs 9-14), 251 (key).
Yelicones spectabilis AREEKUL & QUICKE 2004: ZALDIVAR-RIVÉRON, MIRO & QUICKE 2006: 134 (tab. 1: Madagascar).
Yelicones spectabilis AREEKUL & QUICKE 2004: BELOKOBYLSKIJ et al. 2008: 154 (tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Foret de Tsinjoriaky (E Tsifota), Kirindy.

Endemic.

Yelicones variegatus AREEKUL & QUICKE 2004

Yelicones variegatus sp.n.: AREEKUL & QUICKE 2004: 248 (descr. ♂, Madagascar), 249 (figs 15-20), 250 (key).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Ampasindava (Ambilanivy).

Endemic.

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Subfamily S i g a l p h i n a e

Genus *M a l a s i g a l p h u s* VAN ACHTERBERG & AUSTIN 1992

Description: VAN ACHTERBERG & AUSTIN 1992: 10.
Typus generis: *Malasigalphus petiolaris* VAN ACHTERBERG & AUSTIN 1992.
Distribution: Malagasy subregion.
Valid species: 2.

Malasigalphus petiolaris VAN ACHTERBERG & AUSTIN 1992

Malasigalphus petiolaris n.sp.: VAN ACHTERBERG & AUSTIN 1992: 10 (typ. gen.), 11 (descr. ♀, Madagascar), 37 (figs 77-88).
Malasigalphus petiolaris VAN ACHTERBERG & AUSTIN 1992: QUICKE et al. 2008: 2709 (tax., descr. ♂, Madagascar), 2710 (tax., as sp. nr. *petiolaris* fig. 12), 2713 (fig. 18: as sp. nr. *petiolaris,* tax., Madagascar), 2717 (app.: as sp. nr. *petiolaris,* tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Cap d'Ambre – Prov. Fianarantsoa: Parc National d'Isalo (9,1 km N Ranohira)

Endemic.

Malasigalphus roa SHARKEY 2008

Malasigalphus roa sp.nov.: SHARKEY 2008 (In: QUICKE et al.): 2710 (descr. ♀, fig. 13, Madagascar), 2713 (fig. 18: tax.), 2717 (app.: tax., Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Parc National Andohahela (Ihazofotsy, Parcelle III).

Endemic.

Malasigalphus sp.

Malasigalphus sp.: SHARKEY 2008 (In: QUICKE et al.): 2717 (app.: tax., Madagascar).
D i s t r i b u t i o n : Madagascar: without locality.

Genus *M i n a n g a* CAMERON 1906

Description: CAMERON 1906: 30.
Typus generis: *Minanga serrata* CAMERON 1906.
Distribution: Afrotropical and Neotropical regions.
Valid species: 1.

Minanga seyrigi GRANGER 1946

Minanga seyrigi n.sp.: GRANGER 1946: 8 (descr. ♂ ♀, Madagascar), 9 (figs 1-3), 10 (cat.).
Minanga seyrigi GRANGER 1946: DE SAEGER 1948: 74 (key), 78 (tax., descr. ♂ ♀, Madagascar).
Minanga seyrigi GRANGER 1946: GRANGER 1949: 202 (tax., descr. ♂ ♀, figs 201-203, Madagascar).
Minanga seyrigi GRANGER 1949: SHENEFELT 1973: 908 (cat.).
Minanga seyrigi GRANGER 1949: SHARKEY 2004: 1202 (figs 4A-C).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

Genus *S i g a l p h u s* LATREILLE 1802

Description: LATREILLE 1802: 327.
Typus generis: *Ichneumon irrorator* FABRICIUS 1775.
Distribution: All zoogeographical regions.
Valid species: 1.

Sigalphus testaceus GRANGER 1949

Sigalphus testaceus n.sp.: GRANGER 1949: 203 (fig. 204), 204 (descr. ♀, Madagascar).
Sigalphus testaceus GRANGER 1949: SHENEFELT 1973: 935 (cat.).
Sigalphus testaceus GRANGER 1949: VAN ACHTERBERG 1990: 308 (key).
Sigalphus testaceus GRANGER 1949: VAN ACHTERBERG & AUSTIN 1992: 28 (key).
Sigalphus testaceus GRANGER 1949: SHARKEY & JANZEN 1995: 102 (tax.), 105 (key).
Sigalphus testaceus GRANGER 1949: VAN ACHTERBERG 1995: 308 (key).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

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Zusammenfassung

Die Familie Braconidae ist in der Madagassis mit 164 Gattungen, 577 Arten (unbenannte Arten nicht mitgezählt) und drei Unterarten vertreten. Zahlreiche taxonomische Änderungen werden vorgeschlagen. *Coleopioides* VAN ACHTERBERG & LI 2013 ist der Ersatzname für die Gattung *Bitomus* SZÉPLIGETI 1910. Für drei Arten werden neue Namen vergeben: *Camptothlipsis tricolor* GRANGER 1949 = *Therophilus vizekae* MADL & VAN ACHTERBERG new name, *Phaenocarpa bicolor* GRANGER 1949 = *Phaenocarpa manuelae* MADL & VAN ACHTERBERG new name und *Dinocampus luteus* SZÉPLIGETI 1914 = *Perilitus luteoides* MADL & VAN ACHTERBERG new name.

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Valid names are printed in bold, synonyms (including misspellings of names, wrong authors) in italics and invalid names (misidentifications, identifications to genus level, nomina nuda) in normal letters. Subspecies are followed by the nominate species in brackets (e.g. ivondroensis (basinigratus) GRANGER, Bracon).

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